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ANNUAL REPORT  
OF  
**The Citadel**  
THE MILITARY COLLEGE OF  
SOUTH CAROLINA  
  
FOR THE YEAR  
1979-1980



Printed Under the Direction of the  
State Budget and Control Board

**ANNUAL REPORT**  
**OF**  
**The Citadel**  
**THE MILITARY COLLEGE OF**  
**SOUTH CAROLINA**

**FOR THE YEAR**  
**1979-1980**



*James R. Woods*  
Colonel, USA, Ret.  
Executive Assistant  
to the President

Printed Under the Direction of the  
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## PRELUDE

Despite personnel turbulence at the top of the administration, The Citadel completed a successful college year 1979-80.

Academic progress was highlighted by the approval to establish a chapter of the engineering honor society, Tau Beta Pi, the institution of a chapter of the honor society, Phi Kappa Phi, the increased faculty involvement in professional and scholarly activities, and the continued demand for Citadel graduates both in the baccalaureate and at the masters degree level.

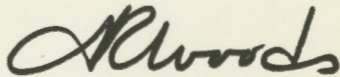
While total student enrollment paralleled last year, the Corps of Cadets was slightly below capacity while the evening college showed a modest increase. By the end of the year, the number of applicants for the Corps indicated a close to maximum enrollment for 1980-81.

Financially the year ended in the black with a minimum carry-over for the next fiscal year. Substantial improvement was made in business procedures.

Within the Corps of Cadets, plans were made for changes in the fourth class system and for a system of rank rotation both to be instituted in 1980-81. A significant event occurred in April 1980 when on orders of the federal government all Iranian students in the Naval ROTC program were deported.

Alumni activities increased during the year resulting in greater participation in influencing young men to attend The Citadel and in increased gifts to The Citadel Development Foundation and to the Brigadier Club.

Shortly after the reporting year ended, Vice Admiral Stockdale resigned and Major General James A. Grimsley, Jr., USA, Ret., Citadel '42, was appointed interim president. Since this report covers the period of Admiral Stockdale's year as president, the undersigned commends to your attention the detailed report that follows.



JAMES R. WOODS  
Colonel, USA, Ret.  
*Executive Assistant  
to the President*

## ORGANIZATION

### Board of Visitors

- Colonel William F. Prioleau, Jr., *Chairman*, '43 (1982) .....  
Columbia, S.C. 29201 (Suite 700 Barringer Bldg.)
- General E. A. Pollock, USMC, Ret., *Chairman Emeritus*, '21 .....  
Beaufort, S. C. 29902 (P.O. Box 861)
- Colonel George C. James, *Vice Chairman*, '49 (1986) .....  
Sumter, S.C. 29150 (P.O. Box 1716)
- Colonel Thomas C. Vandiver, *Vice Chairman Emeritus*, '29 .....  
Greenville, S.C. 29602 (P.O. Box 1329)
- Colonel John M. J. Holliday, '36 (1984) .....  
Galivants Ferry, S.C. 29544
- Brigadier General Larkin H. Jennings, Jr., '33 (1981) .....  
Union, S.C. 29379 (P.O. Box 665)
- Colonel Charles L. Terry, Jr., '43 (1984) .....  
Columbia, S.C. 29260 (P.O. Box 6198)
- Colonel Jack W. Chandler, Jr. (M.D.), '52 (1981) .....  
Greenville, S.C. 29607 (1516 Parkins Mill Road)
- Colonel Lucas C. Padgett, '38 (1982) .....  
Pinopolis, S.C. 29469 (P.O. Box 4614)
- Colonel William R. Risher, '47 (1983) .....  
Garden City, S.C. 29576 (716 Inlet Harbour)
- Colonel Leonard C. Fulghum, Jr., '51 (1983) .....  
Charleston, S.C. 29403 (652 King Street)
- Colonel James L. Dodson, '55 (1985) .....  
Columbia, S.C. 29201 (P.O. Box 13512)

### Ex-Officio

- His Excellency Richard W. Riley, *Governor* ..... Columbia, S.C.
- Major General T. Eston Marchant, *Adjutant General* .....  
Columbia, S.C.
- The Honorable Charles G. Williams, *State Superintendent of  
Education* ..... Columbia, S.C.
- The Honorable T. Dewey Wise, *General Committee, State Senate* ..  
Charleston, S.C. 29402



The Honorable Bennett Lee Hendricks, Jr., *Chairman, Military Committee, House of Representatives* ..... Easley, S.C. 29640

Colonel S. Marshall Sanders, USAR, Ret., *Secretary, '20* .....  
Charleston, S.C. 29407 (12 Arcadian Way)

### Administrative Staff

Vice Admiral James Bond Stockdale, USN, Ret. .... *President*

General Mark Wayne Clark, USA, Ret. .... *President Emeritus*

Brigadier General George F. Meenaghan ..... *Vice President for Academic Affairs and Dean of the College From March 1978*

Major General James A. Grimsley, Jr., USA, Ret. ... *Vice President for Administration and Finance*

Colonel D. D. Nicholson, Jr. .... *Vice President for Development*

Colonel David S. McAlister ..... *Vice President Emeritus*

Colonel John K. Gibler, USA ..... *Commandant of Cadets*

Colonel James R. Woods, USA, Ret. .... *Director, The Citadel Staff*

Vice Admiral Douglas C. Plate, USN, Ret. .... *Special Assistant to the President for Planning*

Colonel William L. Harris ..... *Dean of Undergraduate Studies*

Colonel Thomas W. Mahaw ..... *Dean of Graduate and Continuing Education*

Colonel James M. Hillard ..... *Director of Libraries*

Colonel Joseph P. Goodson, USMC, Ret. .... *Director of Student Activities*

Colonel Robert H. Barton, Jr., USA, Ret. .... *Director of Physical Plant*

Colonel Edward L. Teague, Jr. .... *Director of Intercollegiate Athletics*

Lieutenant Colonel Joseph P. Cameron ..... *Registrar and Director of Admissions*

Colonel James R. Boggs, USA, Ret. .... *Chaplain*

Mr. William C. Gibbons, Jr. . . . . *Director of Finance*  
 Lieutenant Colonel J. Harvey Wittschen . . . . . *Director of  
 MBA Program*  
 Major Henry A. Kennedy, Jr. . . . . *Alumni Director  
 and Director of Placement*  
 Drs. George McF. Mood, Jr., and Earl K. Wallace, Jr. . . . *Surgeons*

### Academic Department Heads

Vice Admiral James Bond Stockdale, USN, Ret.  
*B.S., U.S. Naval Academy; M.A., Stanford University; Doctor of  
 Humane Letters: University of Massachusetts, Norwich University,  
 Salve Regina College; Doctor of Laws: University of South Carolina,  
 The Citadel, Brown University.*

General Mark Wayne Clark, USA, Retired  
*B.S., United States Military Academy; Dr. Pol. Science, Universities  
 of Naples and Vienna; D.C.L., Oxford; D.Sc., University of Florence;  
 L.L.D., Oberlin College, Pennsylvania Military College, Universities  
 of Southern California, San Francisco, South Carolina, Akron,  
 Loyola, and The Citadel; Litt.D., Clemson University  
 President Emeritus*

Colonel Robert Spencer Adden  
*B.S. in Commerce, The Citadel; M.B.A., University of Pennsylvania;  
 Ph.D., University of North Carolina  
 Professor and Head, Department of Business Administration*

Colonel Salvatore Alfred Arcilesi  
*B.S., The Citadel; Ph.D., University of Virginia  
 Professor and Head, Department of Political Science*

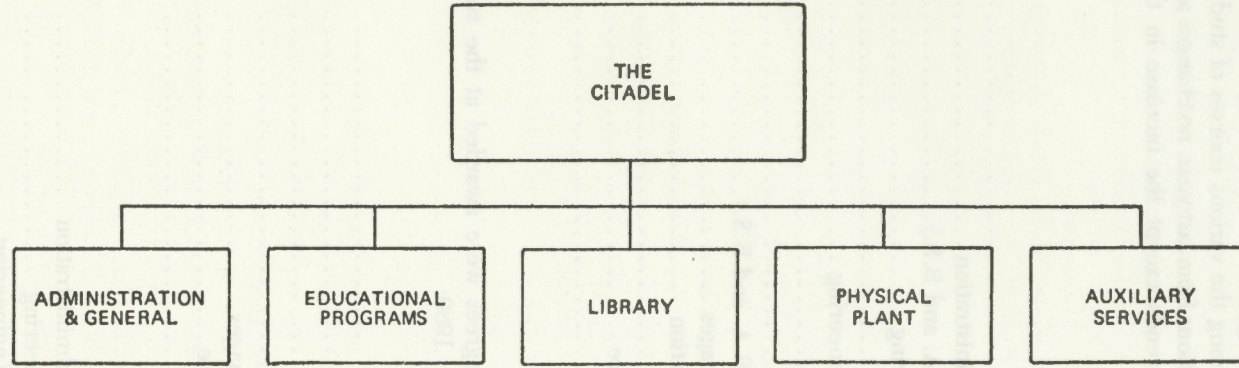
Lieutenant Colonel Robert Edward Baldwin  
*B.S., The Citadel; M.S., Ph.D., University of South Carolina  
 Professor and Head, Department of Biology*

Colonel Roger Stillman Bender  
*B.S., Yale University; Ph.D., Harvard University  
 Professor and Head, Department of Physics*

Colonel Arthur Hadfield Blair, USA, Retired  
*B.S., United States Military Academy; M.S., in C.E., California  
 Institute of Technology; M.A., University of Pennsylvania; Ph.D.,  
 University of North Carolina at Chapel Hill  
 Professor and Head, Department of English*



- Colonel Daniel Oliver Bowman  
*B.S., Furman University; M.Ed., University of South Carolina; Ph.D., University of Georgia*  
*Professor and Head, Department of Psychology*
- Colonel Floyd William Brown, Jr., USAF  
*B.S., The Citadel; M.P.S., Auburn University*  
*Professor and Head, Department of Aerospace Studies*
- Captain John Stanford Coussons, USNR  
*B.A., Louisiana College; M.A., Ph.D., Louisiana State University*  
*Professor and Head, Department of History*
- Lieutenant Colonel Hendrik Cornelis de Bruin  
*B.A., New Jersey State College at Montclair; M.Ed., Ph.D., University of Arizona*  
*Professor and Head, Department of Education*
- Lieutenant Colonel Melvin Haskell Ezell, Jr.  
*B.S., East Carolina College; M.S., Ed.D., University of Tennessee*  
*Professor and Head, Department of Physical Education*
- Colonel John Kenton Gibler, USA  
*B.S., The Citadel; M.A., Shippensburg State College*  
*Professor and Head, Department of Military Science*
- Colonel Oren Leonidas Herring, Jr.  
*B.S. in E.E., The Citadel; M.S., in E.E., University of Michigan*  
*Professor and Head, Department of Electrical Engineering*
- Colonel Loring Kenneth Himelright  
*B.S. in C.E., Duke University; M.S. in C.E., Harvard University, P.E. (South Carolina)*  
*Professor and Head, Department of Civil Engineering*
- Lieutenant Colonel Isaac Spigner Metts, Jr.  
*B.S., The Citadel; M.A., Ph.D., Vanderbilt University*  
*Associate Professor and Head, Department of Mathematics*
- Colonel Roy Eugene Moss, USMC  
*B.A., M.B.A., College of William and Mary*  
*Professor and Head, Department of Naval Science*
- Colonel Henry D'Arcy Gerstell Smith, USAR, Retired  
*A.B., Johns Hopkins University; M.A., Ph.D., Harvard University*  
*Professor and Head, Department of Modern Languages*
- Colonel Joseph Ridley Wilkinson  
*B.S., The Citadel; M.S., University of Georgia; Ph.D., Florida State University*  
*Professor and Head, Department of Chemistry*





## I. ACADEMIC AFFAIRS

### A. General

The fulltime undergraduate student enrollment was distributed as indicated below among the various courses of study. While there are some minor fluctuations from last year, no changes appear significant in terms of shifting trends except the increase in the Department of Mathematics.

	1st Semester 1979-80
Biology .....	7.12%
Business Administration .....	35.15
Chemistry (B.A. and B.S.) .....	3.24
Civil Engineering .....	9.52
Education .....	1.67
Electrical Engineering .....	8.98
English .....	2.85
History .....	6.97
Mathematics (B.A. and B.S.) .....	8.05
Modern Languages .....	0.69
Physical Education .....	3.73
Physics .....	1.77
Political Science .....	8.44
Psychology .....	1.83
	100.00%

The following degrees were awarded at the two commencement ceremonies in May, 1980:

### B.A.

Chemistry .....	10	2.13%
English .....	7	1.49
History .....	33	7.04
Mathematics .....	24	5.12
Modern Languages .....	3	0.64
Political Science .....	35	7.46
Psychology .....	12	2.56
	91	19.40
B.S. in Business Administration .....	191	40.72
B.S. in Civil Engineering .....	37	7.89
B.S. in Electrical Engineering .....	26	5.54
Total .....	469	100.00%

Specialist in Education . . . . .	19
Master of Arts in Teaching . . . . .	13
Master of Business Administration . . . . .	28
Master of Education . . . . .	88
	<hr/>
	148

These figures represent increases over the prior May. At the undergraduate level, the increase is 11% while the graduate degree awards rose by 3%.

The full-time teaching faculty remains stable with 158 persons in the four ranks. They are distributed as follows:

Professors . . . . .	41	(26%)
Associate Professors . . . . .	58	(37%)
Assistant Professors . . . . .	58	(37%)
Instructor . . . . .	1	( - )

This pattern reflects the continuing trend toward increased numbers in the upper ranks as a result of the low-turnover and increasing seniority. Of these faculty 70% hold the terminal degree and over 70% are tenured.

The academic year 1979-80 saw the loss of one faculty member through a tragic accident. Colonel Louis Weile was killed in an automobile collision while on vacation in Texas. In addition, the following members of the faculty retired from active service:

Colonel Roger Bender, Head and Professor of Physics  
Colonel Henry Smith, Head and Professor of Modern Languages  
Lt. Colonel Francis Voegeli, Assistant Professor of Physics  
Commander James I. Young, Professor of Business Administration

Resignations were received from the persons listed below:

Captain Francis Byrne, Assistant Professor of Physics  
Lt. Colonel Bruce Ezell, Professor of Biology  
Captain Marlene O'Bryant-Seabrook, Assistant Professor of Education

Faculty involvement in professional and scholarly activities continues to increase. This is reflected in several indices: more faculty are involved in funded research projects; the trend toward faculty participation in advanced study continues to grow; publications of faculty in scholarly journals and in monographs or books has risen. Much of this growing vitality must be attributed to the generous support of The Citadel Development Foundation which continues to provide support for these critical faculty enrichment and development activities. There can be



little doubt that this is a critical investment in the improvement of instruction for the Corps of Cadets and other Citadel students.

Another important facet of the contribution of The Citadel Development Foundation is its support of a program of seminars and workshops. Almost all fourteen academic departments participated in these presentations during the year. Among the major conferences sponsored by the several departments were:

Conference on the South — History Department

Symposium on Hitler and National Socialism — History Department

Seminar on National Security Policy — Political Science Department

National Student Conference — Political Science Department

Symposium on Southern Politics — Political Science Department

Citadel Conference on Literature — English Department

Citadel Reading Conference — Education Department

These conferences attracted scholars and students from throughout the region and exposed our own faculty and students to specialists in the various areas.

The Citadel continued its emphasis on community service. The partnership with Rhett Middle School coordinated through the Department of Education and Physical Education received regional recognition as a model for college involvement in city schools. The annual Workshop for Helping Professions was again well attended from throughout South Carolina. The Evening College initiated a program for area students interested in entering a pre-engineering sequence and much enlarged its non-credit offerings to the citizens of the area.

Cash awards for superior teaching were again made possible through the generosity of Mr. James C. Self and The Citadel Development Foundation. The four recipients were:

Colonel C. E. Hirshey, Education

Lt. Colonel M. D. Doran, Psychology

Major D. H. White, History

Captain J. F. Gundel, Modern Languages

The Citadel's continuing emphasis on academic excellence was particularly evident in two counts of this academic year: a chapter of the honor society Phi Kappa Phi was instituted and approval was received to establish a chapter of the engineering honor society, Tau Beta Pi.

Some highlights of the academic departments and areas are presented in the separate headings below:



## B. Biology

The number of students selecting courses in the Department of Biology decreased 7.5% from the previous year. However, the enrollment in the department's two introductory courses increased 10.9% reflecting the continued popularity of these courses as science electives to non-science majors. A major concern of the Biology faculty is the continued decline in the number of students selecting biology as an academic major. This decrease has resulted in low class enrollments in the department's upper division courses and is responsible for the department's relatively low credit hour production. While convinced that this decline is cyclical and of a temporary nature the department is pursuing alternative methods of increasing its credit hour production. A Pre-Health Professions program has been developed by Lt. Col. Robert E. Baldwin for the College of Allied Health Sciences at the Medical University of South Carolina. This program, which will be taught as part of the undergraduate evening program, will provide the first two years of study for nine baccalaureate programs within the College of Allied Health. In addition, the department is investigating the possible expansion of its present M.A.T. degree into an M.S. degree using a combination of current courses, new courses, and graduate courses of other consortial institutions.

Through the efforts of Lt. Col. W. Bruce Ezell, the South Carolina Commission on Higher Education recently approved a joint proposal from The Citadel and the University of South Carolina, School of Public Health to establish a Center for Medical Entomology and Parasitology at the R. B. Dominick Laboratory (The Wedge) and a Citadel Institute of Vector Biology at The Citadel. The institute, which will be funded initially by CDF, will be housed in Duckett Hall, with additional research space at the Dominick Laboratory. The primary objective of the CIVB will be to develop practical and ecologically acceptable methods for the control or abatement of vector and/or noxious arthropod populations. In meeting this objective, the CIVB will provide our students, both undergraduate and graduate, with an opportunity to learn and engage in research in health related areas.

The faculty of the Department of Biology continues to be professionally active. In addition to numerous local meetings, eight members attended either regional or national meetings of professional organizations. A total of ten papers were published by members of the department in various state, regional, and national journals and numerous papers were presented at various meetings. Three senior cadets, Timothy Smith, Rex Thomas, and Manuel Jimenez, presented the results of their Senior Research Projects at a meeting of the South Carolina Academy of Science. Major B. Joseph Kelley, Associate Professor of Biology, was granted a sabbatical leave during the fall semester to



study the natural succession of abandoned rice fields along the Ashley, Cooper and Santee Rivers. During the spring, Major Kelley was awarded a CDF faculty research grant to continue his studies.

With the support of CDF, the department brought in four professional biologists, one of international stature, to speak to the Bio-Cid Club and the students enrolled in the Senior Seminar course.

Congratulations are extended to the eleven biology majors of the class of 1980 and the four alumni who were accepted into graduate or professional school.

### *C. Business Administration*

The Department of Business Administration established new records in 1979-80 in terms of academic majors, number of majors as a percentage of all students, and number of graduates. In the fall semester there were 741 cadets and veteran students majoring in Business Administration. In the spring semester, 36.5% of all students majored in Business Administration. A record of 180 students majoring in Business Administration were graduated on May 17, 1980. All of the above were record highs for the department, and this is the basis for the high credit hour production for the department.

On Homecoming Day, the department was presented a portrait of Colonial Marian S. Lewis who served as Department Head from 1931 until 1962. This was a well-deserved honor for Colonel Lewis, and we are proud to have his portrait displayed in the department area.

Commander James I. Young retired as Professor of Business Administration on June 30, 1980. He had been a very valuable member of our faculty since 1946. He was honored at the Commencement Ceremony with the presentation of the Algernon Sydney Sullivan Award.

Dr. Jerry H. Padgett, Dean of the School of Business Administration at Winthrop College, served as a consultant to the department and advised us as to the necessary procedures to be followed in order to apply for accreditation by the American Assembly of Collegiate Schools of Business. Accreditation is a long-range goal of the department.

A recommendation has been submitted to the College Administration to renovate Alumni Hall for use by the Department of Business Administration.

### *D. Chemistry*

Several major safety hazards exist in the facilities of Byrd Hall and it is most strongly recommended that the remedies of these hazards to the safety of the students and instructors be given the highest priority.

Research is being continued by Dr. J. P. May on three different research grants. Manuscripts have been submitted for publication by Dr. May on some of his research work and it is expected that one or more



of the manuscripts submitted will be published soon in one of the geological journals.

Our graduating senior chemistry majors succeeded in winning three awards during commencement exercises and eight of our graduates have been accepted to either graduate schools or professional schools of medicine or dentistry. Since we had only twelve graduates total, having eight of them accepted for graduate or professional schools seems to speak highly of our chemistry program.

The members of the Faculty of the Department of Chemistry have kept abreast of their respective fields of chemistry by attending regional and local meetings of the American Chemical Society.

Three members of the Department of Chemistry Faculty are Charter Members of the Honor Society of Phi Kappa Phi which was established at The Citadel in 1979.

#### *E. Civil Engineering*

At the beginning of the Fall session there were 204 students majoring in Civil Engineering.

CDF Funds have been most valuable in allowing us to purchase Audio-Visual Equipment, Dynamics Testing Equipment, Electronic Balance, and Materials Testing equipment.

Demand for our graduates is greater than in recent years and starting salaries range between \$17,000 and \$21,000 per year. Although we encourage the better students to attend graduate school, less students are now doing this immediately after graduation due essentially to excellent job offers. Yet, many are later going to graduate school after military service or job experience. Five will go this year.

Two seminars were held in order to bring to students authorities in particular phases of civil engineering. These were "Civil Engineering in the Air Force" and "Prestressed Concrete Segmental Bridge Design and Construction."

Students are engaged in minor research projects in fulfillment of Senior Research Project requirements. Projects consist of studies in Soil Mechanics and Foundations, Highway Engineering, Structural Engineering, Surveying, Environmental Engineering, and Concrete Design. Considerable student research in the area of "Structural Dynamics" has been done and will be continued.

Members of the faculty have been active in professional societies and have attended many meetings and seminars. All members are registered professional engineers or land surveyors. Lt. Col. Evans has been elected Secretary-Treasurer of the Southeastern Section, American Society for Engineering Education, (ASEE). Captain Dion and Captain Sprovero have been active in the American Society of Civil Engineers, (ASCE).



The Citadel Student Chapter of the American Society of Civil Engineers has held technical meetings, field trips, and has held joint meetings with the South Carolina Section, ASCE. They have been awarded a Certificate of Commendation by the ASCE. Also, a new Senior Indoctrination Program has been continued in which they visit local engineering and construction companies. The Freshman Orientation Program has been carried on as has been true for many years.

The Engineering Honor Society has been reactivated with the future plan of affiliating with Tau Beta Pi. An inspection team visited us in January and appeared to be favorably impressed. It is believed that in the Fall final approval for a Chapter will be received.

The Civil Engineering Department was reaccredited by the Engineers' Council for Professional Development in August, 1979, for the maximum accreditation period of six years.

#### *F. Education*

A major change for the Department of Education took place this past year when it moved from Bond Hall to Capers Hall. In addition to providing adequate classroom space, excellent faculty offices, the department now has in operation a Learning Resource Center-Media Center for student and faculty use. It is housed in Capers 325, and provides an area for the production and study of instructional materials. It is also being used for student study, since it is open Monday through Thursday from 0800 to 2000 hours. A critical need at this time is to hire a full time media specialist to properly maintain the equipment, and be available for help in making instructional teaching aids.

In addition, Capers 320 has been designed as an Education Consultation Laboratory and Seminar Room, equipped with a one-way mirror and intercom phones. Students may now observe an experienced professional-client session in operation.

Another major change has taken place with the realignment of the office of academic affairs, whereby the Department of Education will now be responsible for the admission, advising, and evaluation of all graduate students. LTC James Magoulas has been appointed by LTC de Bruin as the "Coordinator of Graduate Programs in Education."

The Counselor Education Program was taken to Charleston Air Force Base, with classes being taught on Friday evenings, and all day on Saturday. In addition, the department continues to service a large geographic area by offering courses in such places as Hemingway, Kingstree, Summerville, etc.

With these new programs and responsibilities, the need for additional clerical help is essential.

A highlight of the year came when the Rhett Middle School-Citadel Partnership Program won the first place award from the South Carolina



Association for Supervision and Curriculum Development for its program involving the college and the public schools.

The faculty in the department is continually active in a wide range of professional activities and organizations. Faculty attended and participated in as speakers, consultants, etc. a number of regional, state and national organizations.

Seven articles were published in referred journals by individual faculty.

A number of on-going research projects are being conducted, several dealing with a follow-up of our graduates to see how successful they are, and how well the programs at The Citadel prepared them for their positions.

The faculty has been busy preparing for the visit by the National Association of State Directors of Teacher Education and Certification on November 3, 4, 5, 1980. Programs have been updated, curriculum folders have reflected new changes, and handouts have been re-written.

A total of thirteen (13) undergraduate degrees were awarded in Education and 190 graduate degrees were granted. It is significant to note that the enrollment patterns in various degree specialties have remained constant, or increased. An example of this is the increase reflected in the graduate program in course enrollments.

### *G. Electrical Engineering*

One hundred and sixty-eight cadets and 18 veteran students were majoring in electrical engineering at the beginning of the academic year. This is a 15 percent increase in enrollment over the previous year. Nineteen degrees were conferred this year. All graduates in the job market received offers of employment.

All full-time faculty members are now registered as Professional Engineers.

Col. James F. Scoggin, Jr. was elected to membership in the Honor Society of Phi Kappa Phi and Maj. Harold W. Askins, Jr. was elected to membership in Tau Beta Pi by the chapter at Purdue University.

The Engineering Honor Society, Sigma Epsilon Pi, passed the first of the major hurdles toward receiving a charter for a chapter of Tau Beta Pi. The Citadel is indebted to Colonel Scoggin for his outstanding work in preparing the successful petition and in organizing the visit of the team. All members of the team voted to recommend the establishment of a Tau Beta Pi chapter at The Citadel. A final decision will be made by the Tau Beta Pi National Convention in October 1980.

The department continues to receive much needed support from the Citadel Development Foundation.

The most serious problem facing the department is that of faculty recruitment and retention. The highest salaries in the department in



1980 are less than the average salary for all electrical engineers in 1979. We should be prepared to compete when the need arises.

#### H. English

In a year of unusual change, Captain Black joined the department in September, Colonel Weile died in an automobile accident in Texas in December, Captain Rhodes joined the department in January, Colonel Blair moved from head of the department to become Commandant of Cadets, and Lieutenant Colonel Redd became acting head for the spring semester. A college search committee including Lieutenant Colonel Brennan, Lieutenant Colonel Redd, and Major Mathis, was appointed to evaluate applications for the position of department head. Of the three final candidates, who met with members of the department in June, the first choice declined the position over the matter of tenure, and the search was reopened for another year.

The second Citadel Conference on Literature, funded by a grant from The Citadel Development Foundation, drew as speakers noted men and women of letters: Eudora Welty, Sally Fitzgerald, Andrew Lytle, and Cleanth Brooks, than whom hardly exist more justifiably famous writers of and about Southern literature. Major Mathis directed the conference, assisted in large measure by Lieutenant Colonel Redd. Our departmental speakers' series this year invited Professor Patrides from the University of Michigan to speak on *Paradise Lost*.

Lieutenant Colonel Brennan delivered a paper at the Sewanee Mediaeval Colloquium and published six hagiographical studies in a religious monthly magazine. Lieutenant Colonel Rembert with a grant from the South Carolina Committee for the Humanities directed a series of five public programs on Ethics in Business and the Professions for which he wrote twelve original one-act plays, delivered a paper at the annual meeting of the South Carolina Society for Philosophy, and made a talk at the Hilton Head Humanities Series. Lieutenant Colonel Alexander received a grant from The Citadel Development Foundation to continue work on Cherokee myths and legends. Lieutenant Colonel Holbein evaluated freshman English textbooks for two publishers. Major Leon published an article in the *Virginia Quarterly Review*, several book reviews, and delivered papers at the South Atlantic Modern Language Association annual meeting at the Georgia-South Carolina College English Association annual meeting. Captain White received the Self Outstanding Teacher Award. Captain Black attended the annual meeting of the Modern Language Association in San Francisco and received a Citadel Development Foundation grant for research at Cambridge University, England, over the summer.

As English majors have always exercised influence in the Corps of Cadets far beyond what their relatively small number would suggest,



serving as regimental, battalion, and company commanders, president of the senior class, chairman of the Honor Committee (three of the last seven), and editors of the *Brigadier*, *Shako*, and *Sphinx*, so the English faculty serve widely as advisors on the campus: Lieutenant Colonel Rembert — Honor Committee, Summerall Guards, Round Table, T Company, Parachute Team; Lieutenant Colonel Alexander — Calliopean Literary Society; Lieutenant Colonel Holbein — Drama Club; Major Mathis — C Company; Captain White — H Company.

The number of cadets majoring in English has remained fairly constant, and there is generally a wider recognition of English as a pre-professional major for cadets interested in law, medicine, theology, and business. Perhaps for that reason more incoming freshmen than in several previous years have indicated an intention to major in English. The department ended the academic year in a spirit of pleasant anticipation of working with a new department head and with an increasing number of English majors.

### I. History

By stressing the importance of cause and effect in the cyclical growth and decline of civilization, the History Department attempts to acquaint the student with his heritage and give him an insight into the problems of the modern world. We encourage the use of essays in testing so that our graduates may learn to organize their thoughts and express them with clarity.

Our faculty maintained its traditional high standard of performance this year. Col. Martin served as chairman of both the department curriculum committee — whose work resulted in a sound re-structuring of our curriculum — and of the Search Committee for Head of the Physics Department. Col. Addington published several papers, continued to work on his forthcoming monograph and served on several important committees. Capt. Coussons presented two papers, Lt. Col. Nichols chaired the Search Committee for Head of the Modern Languages Department, Lt. Col. Brittain published an article, Lt. Col. Fraser served as co-director of the Conference on the South and co-edited a book for publication. Lt. Col. Moore was elected President of the South Carolina Historical Association.

Cdr. Tyler presented a paper and served as Chairman of The Citadel Museum and Archives Committee. Maj. White published an article and served on several important committees and Maj. Gordon continued to pursue several research projects and also to serve on the adjunct faculty of the Marine Corp's Command and General Staff School. Cpt. Tripp published an article, Cpt. Moore served as co-director of the Conference on the South and co-editor of a book for publication. Cpt. Barrett presented a paper before the American Historical Association, and



directed The Citadel Symposium on Hitler and the Era of National Socialism.

Five members of the department were promoted this year and three others were recommended for tenure. Ten out of the fourteen members of our faculty served as advisors to student organizations. With the support of CDF, the department sponsored two conferences and maintained its program of guest speakers. Nine members of our faculty are conducting research projects funded by CDF.

The decline in departmental enrollment was halted this year and for the second consecutive year the number of cadets majoring in History increased slightly. We are studying this situation closely in the hope that a new trend is in the making.

#### *J. Mathematics*

Enrollments continue to increase in computer science courses, and the number of undergraduate majors has increased to at least 160. This represents an increase of approximately 10% during the 1979-80 academic year. The Higher Education Commission has given final approval to the course of study leading to the B.S. degree with a major in Computer Science. This new major will be available in the fall of 1980 and, together with the expansion of the Pre-Engineering Program, should further increase the credit hour production of the Mathematics Department. This production increased by nearly 20% in the spring semester of 1980. During the 1979-80 academic year, the department taught fifteen sections of coursework as overloads. The addition of one faculty member in the fall of 1980 should relieve this burden in the future. However, with one faculty member on leave in the 1979-80 academic year, eleven overload sections are planned for the fall semester alone.

The graduate program appears to have stabilized with approximately 25 majors. Through N.S.F. support, Lt. Colonels McIntyre and Metts offered two graduate courses in workshop format during the summer sessions of 1980. This should serve as a stimulus for the M.A.T. program. In addition, the first annual "Math Day" was held in February. This event was organized with the Charleston County Council of Teachers of Mathematics and offered area teachers an opportunity for professional interchange. Mathematics Competitions were again held for teams of area secondary students.

Through CDF support, Captains John I. Moore and David L. Cozart completed the M.S. degree in Information and Computer Science at Georgia Tech in August of 1979. Captain William A. Denig should complete this degree in August of 1981.

The faculty of the Mathematics Department continues its professional activities. Ten members attended regional and/or national meetings of



professional organizations or participated in conferences or seminars. LTC. Isaac S. Metts served as Vice President for Post Secondary for the Charleston County Council of Teachers of Mathematics and, together with LTC. James H. McIntyre, received a grant from NSF under the Pre-College Teacher Development Program. LTC. McIntyre also presented lectures on intuitive geometry at the fall meeting of the South Carolina Council of Teachers of Mathematics and at the first annual "Math Day" sponsored by the Mathematics Department and the Charleston County Council of Teachers of Mathematics. Lt. Colonel Russell E. Thompson and Major Leslie H. Crabtree have completed manuscripts for texts in pre-calculus mathematics. These manuscripts will be tested in the fall of 1980. Major Stephen D. Comer presented an invited lecture at an international conference on continuous lattices and has received support from N.S.F. and C.D.F. to spend the 1980-81 academic year at Oxford. Captain John I. Moore, Jr., is project director for a proposal seeking matching funds from N.S.F. through which a Computer Laboratory will be established for students majoring in computer science. Major Jean Marie Pages and Captain David L. Cozart were active in preparing a proposal which has been submitted to N.S.F. under the EPSCoR program.

The Mathematics Lab, which was formally established with the renovation of Capers Hall, has completed another successful year under the direction of Lt. Colonel James H. McIntyre. With the help of student assistants and members of the Mathematics Department faculty, this facility has been made available to the students at least twenty-one hours each week. Although record keeping has been sketchy, the log indicates that at least 425 students have received assistance during the 1979-80 academic year.

#### *K. Modern Languages*

After fourteen years' service under five different presidents COL H. D. G. Smith, Professor of German and Russian, retired on 30 June as Head of the Department of Modern Languages, which title he held for twelve years.

The new chairman is LTC D. E. Bynum, whose three degrees are all from Harvard, the doctorate being in Slavic Languages and Literatures. Born in Louisville, Kentucky, Dr. Bynum is forty-four years old, has taught at Harvard and published extensively. Since 1964 he has been associated with the Milman Parry Collection in the Harvard College Library.

This year's chief objective has been to maintain maximum efficiency (especially in the classroom) during the transition period resulting from the "change in command." In spite of this, several activities were initiated by departmental faculty. Several served as judges at the Second



Annual Foreign Language Festival. Colonel Spence undertook a study to evaluate the effectiveness of the current fifteen year old language laboratory. Captain Staley recieved a grant for advanced study during the second semester. Over the past twelve months three faculty traveled abroad: Colonel Pappas, Captain Pieper and Captain Staley.

#### L. *Physical Education*

During the 1979-80 school year the Department of Physical Education was responsible for providing experiences which resulted in the acquisition of skills, knowledge, and attitudes within students in the areas of human movement and healthful living. These experiences were available through four distinct yet intersecting programs: the Required Physical Education Program (RPE), the Intramural Athletic Program, the Sports Club Program, and the Professional Physical Education Program (B.S. and M.Ed.).

The undergraduate (B.S.) professional preparation program, under continual revision, provided academic and technical experiences through classroom, laboratory, and field experiences supplemented by special programs and events. Of particular importance was a regional workshop sponsored with the South Carolina Association for Health, Physical Education and Recreation and the Annual Student Convention of S.C.A.H.P.E.R.

The Graduate (M.Ed.) professional preparation program experienced continued success in providing advanced subject matter and methodology to local physical education teachers and athletic coaches. In addition to scheduled curricular offerings the department continued its Summer Colloquium Series with Drs. Bruce McClenaghan and Diane Ward, both of the College of Health, University of South Carolina.

Adult physical fitness concepts and recreational sports skills were presented to the Corps of Cadets through the Required Physical Education (RPE) Program. In addition to regular offerings, Winter Skiing (57-243) was offered during the Fall Semester-Spring Semester Interim at Boone, North Carolina.

The Intramural Athletic Program serviced 98% of the Cadet Corps during the 1979-80 school year. Eight companies had 100% of their compliment active in sports activities. Company competition was *again* highly spirited with F Company, led by Greg Rackley, Athletic Officer, and Paul Walker, Athletic Sergeant, emerging victorious over A Company.

Individual awards were presented to Cadet Frank Cornwell as the Intramural Athlete of the Year, Cadet Jack Goettee as Outstanding Athletic Officer, and to Cadet Don Sparks as Outstanding Athletic Sergeant.



Over 300 cadets and veteran students participated in the thirteen sports clubs during the year. Although a winning season was not the primary objective, respectable records were produced by all clubs. In addition to the usual lessons available through athletic participation, many cadets received practical experience in the managerial and administrative aspects of athletics.

In addition to the aforementioned programs, the Deas Hall complex was available to the students, faculty and staff of The Citadel for open recreation at least forty hours per week. Also, agreements with the Medical University of South Carolina and with the College of Charleston permitted the use of the facility during specified periods amounting to twenty hours per week for recreational, intramural athletic, and instructional purposes.

The faculty of the department of physical education was again quite active in professional and service endeavors. Each member presented at least one paper, published one article, and/or assisted in the development of workshops or seminars at the state or local level.

Maj. John P. Smyth served as President of S.C.A.H.P.E.R. and also served as editor of the *Journal* for that organization assisted by all members of the department as the Editorial Board. Offices are also held in the S. C. Heart Association by Col. M. H. Ezell, Jr. and Maj. T. L. Cronan, both active in the development of a Cardiac Rehabilitation Program with the Medical University of South Carolina and The College of Charleston.

Of the 120 undergraduate majors in physical education, 26 were placed on the Dean's List and five graduated with Departmental Honors. These were Cadets Roy L. Dunlap, Matthew R. Leavitt, Raymond R. Pierce, Wayne H. Quinlan, and Paull E. Watson. Extra-curricular activity of a professional nature included hosting the Annual Student Convention of S.C.A.H.P.E.R. attended by over 300 students from throughout the state.

Two members of the faculty received CDF Grants for Advanced Study. These were Majors John Smyth and Gene Styles who attended the United States Olympic Academy at Indiana University.

### *M. Physics*

The Physics Department experienced a year of transition which saw the close of an era of teaching and leadership for half its faculty. Colonel R. S. Bender, following nearly 14 years at The Citadel, ten as department head and professor of physics, retired at the conclusion of the academic year. Lt. Col. F. E. Voegeli also retired in 1980; he was an associate professor of physics and had been a member of the faculty for almost 17 years. Capt. F. X. Byrne, assistant professor of physics, resigned his position of 17 years at The Citadel during the summer of



1980 to enter industrial research. The many cadets who learned their physics from these three academicians will miss the time and expertise which they contributed toward physics education at The Citadel.

The end of this period opens a new era as Lt. Col. W. R. Hurren assumes his duties in the fall of 1980 as professor and department head, and is joined by two other new members of the physics faculty, Maj. G. L. Jendrasiak and Lt. C. E. Thompson. The continuity of outstanding teaching and service by a full department of six members is assured by the three remaining faculty, representing some 25 years at The Citadel: Maj. J. C. Berlinghieri, Maj. J. C. Byrd, and Capt. S. J. Adelman.

During the year the Physics Department continued to emphasize the fundamental physics education of Citadel Cadets. Separate basic physics series (differing according to the level of mathematics required) were offered to 1) physical science majors and engineers, 2) biology and pre-medicine/pre-dental students, and 3) to liberal arts majors. In addition a full selection of upper division courses was available to physics majors and other physical science students and engineers who met the prerequisites. The department major program continues to particularly attract cadets preparing for graduate school or for careers as Navy or Air Force officers.

A vigorous seminar program was conducted by the department and nine invited speakers participated by presenting colloquia on selected Wednesday evenings throughout the two semesters of the academic year.

To enhance the education of all cadets the department members seek to keep abreast of the most recent physics developments and to pursue advanced study and research. Maj. Berlinghieri, who returned from sabbatical leave at Stanford University in the fall of 1979, attended the national meetings of the Optical Society of America in Rochester in November the same year. In March of 1980 he presented a department seminar on "Incoherent Optical Processes". Capt. Adelman continued to be very active as an astronomical observer, visiting both the Mt. Wilson and the Kitt Peak observatories and attending conferences of the International Astronomical Union and the International Ultraviolet Satellite group, as well as a workshop on atomic spectroscopy at Johns Hopkins University.

#### *N. Political Science*

The primary objective of the Department of Political Science is to further the institutional goals of developing the mind and character of its students by offering courses in the liberal arts. The department's curriculum is designed to give the student a good understanding of the political, economic, social, and ethical aspects of the modern world. The



political science courses are developed to prepare students for admission to law and graduate schools and careers in federal and state government, the military, politics, and private industry. In addition to servicing its majors, the department is concerned with providing other students with an opportunity to learn something about the nature and function of governmental institutions at the local, state, federal and international levels. Although primarily concerned with the Cadet Corps, the department feels a responsibility to serve the wider community and to do its part in advancing knowledge in the field of Political Science.

To accomplish the department's mission and goals, the curriculum has been revised, faculty members have introduced new and improved teaching techniques, library holdings have been increased, and a greater number of seminars, conferences, and speakers have been used. Furthermore, the department is planning to offer a Masters Degree in International Politics, a Masters in Social Science, and a comprehensive criminal justice program in the immediate future.

The political science faculty have made my task of running the department a pleasure by their spirit of cooperation and dedication. Their interest and availability to the students is beyond the normal requirements of their positions. They have taken an active role in supporting the college and the department.

#### O. *Psychology*

The Department of Psychology emphasizes the contribution that psychology can make to a liberal education through stimulating intellectual development, personal growth and adjustment, respect for others, and a feeling of social responsibility. The department had 45 majors during the academic year, with 12 majors graduating in May. Three graduates have been admitted to graduate programs, 6 accepted military commissions, and 3 entered business. Four majors attended the Spring meeting of the South Carolina Psychological Association, with Cadets William Burke and John McCarthy presenting their senior research papers.

Departmental study led to the revision and updating of several existing courses. *Mental Hygiene*, an outdated course, was deleted from the curriculum and *Psychology of Individual Behavior*, a new course designed primarily as an elective for non-majors, was added. A proposal to offer a graduate major in School Psychology was submitted for consideration and approval to the South Carolina Commission on Higher Education.

Some much needed laboratory equipment was purchased, improving instructional capabilities within the department. Major additions include a Level of Aspiration Test, Lateral Light Stimuli/Multiple Choice



Reaction Time Apparatus, Fixation Point Instrumentation, and a Sony SLO-340 portable color video cassette recorder/player. Utilizing CDF funds, the department sponsored 3 major seminars on such varied topics as "Psychodrama and Hypnodrama," by Dr. Thomas T. Thomas, Clinical Psychologist; "Industrial Psychology," by Dr. William H. Mobley, Industrial Psychologist; and "School Psychology: The State of the Art," by Dr. Paul Evans, School Psychologist.

Faculty members continue to be professionally active. Professors Michael D. Doran, D. Oliver Bowman, and James D. Pietrangeli had a research paper published in *The Journal of Psychology*. Professor Aline M. Mahan has completed the manuscript for a book on assessment procedures to be published by Holt, Rinehart, and Winston. Colonel Bowman was elected Vice President of the Charleston Area Psychological Association and chaired the Nominations Committee, the South Carolina Psychological Association. Also, he was one of five South Carolina psychologists invited by the National Foundation of the Blind to participate in a regional workshop on assessment procedures for the visually handicapped. All members of the department attended at least 3 meetings of the Charleston Area Psychological Association and the Spring meeting of the South Carolina Psychological Association, with Professors Aline Mahan and Bowman each presenting a paper at the latter meeting. The 4 department members served on 7 standing committees, 4 ad hoc committees, conducted 8 major workshops, and made 14 speeches. Professor Doran became President of The Citadel Chapter of the National Honor Society of Phi Kappa Phi and was a recipient of one of the outstanding teacher awards. Faculty involvement in community services was significant. Departmental members are on the boards of 4 professional associations and 2 cultural organizations.

Course enrollments were stable throughout the year; however, somewhat fewer graduate courses were offered. During the academic year 667 students were enrolled in psychology courses: 363 in the Fall Semester and 304 in the Spring Semester. Enrollment in psychology courses was 90 for the 1979 Second Summer Session and 162 for the 1980 First Summer Session.

Our efforts continue to be directed toward attracting more majors and more students into our elective courses.

### **P. Graduate and Continuing Education**

Two significant trends stand out in the achievements of this fiscal year: first, the revitalization of the undergraduate evening program through the development of a pre-engineering sequence; second, the expansion in several directions of the non-credit continuing education offerings. At the same time, the programs at the graduate level were maintained at a stable level (in fact, at a level of modest increase) and the enrollments in



undergraduate courses outside of pre-engineering increased slightly. The end result is a successful effort at increasing The Citadel's contribution to the educational opportunities available to Lowcountry citizens. This objective is further reflected in the initiation of a master of education program in counselor education at Charleston Air Force Base and the growing number of courses available at off-campus sites at such locations as Georgetown, Kingstree, Moncks Corner, Summerville and Walterboro. The enrollment data summarized below underline these trends.

*Number of Persons Enrolled by Session*

	Non Credit	Undergraduate Evening	Graduate Education	MBA
2nd Summer 79 .....	N.A.	N.A.	430	N.A.
Fall 78 .....	175	332	807	139
Spring 80 .....	439	346	953	140
1st Summer 80 .....	<u>283</u>	<u>180</u>	<u>853</u>	<u>98</u>
Total .....	897	858	3043	377
%age increase over 78-79:	+81%	+35%	+02%	-03%

*Number of Course Enrollments by Session*

	Undergraduate Evening	Graduate Education	MBA
2nd Summer 79 .....	N.A.	N.A.	N.A.
Fall 79 .....	646	1079	205
Spring 80 .....	559	1228	198
1st Summer 80 .....	<u>189</u>	<u>1081</u>	<u>103</u>
Total .....	1394	4015	506
%age increase over 78-79:	+71%	+01%	+05%

*Graduate Degrees Awarded*

	August 79	May	Total
Specialist in Education .....	6	17	23
Master of Arts in Teaching .....	23	13	36
Master of Business Administration .	4	28	32
Master of Education .....	<u>88</u>	<u>88</u>	<u>176</u>
Total .....	121	146	267



These figures clearly spell out the impact by The Citadel's graduate and continuing education programs. They also suggest that there is room for expansion of these efforts. The areas currently being explored for developmental activity are:

1. initiation of a graduate program in school psychology if approved by the South Carolina Commission on Higher Education.
2. exploration of a pre-health science undergraduate evening program modelled after the pre-engineering design.
3. selection of specialized areas for concentration in the realm of non-credit continuing education which will draw together Citadel resources and serve a regional need.
4. analysis of needs for further graduate program development in concert with the Consortium on Higher Education.

#### Q. Enrollment

For the Fall, 1979, registration, the following enrollment took place:

<i>Cadets</i>	
Freshmen (New) .....	633
Freshmen (Total) .....	644
Sophomores .....	400
Juniors .....	414
Seniors .....	440
Total Cadets .....	1898
Veterans .....	52
Day Students .....	38
Special Students .....	11
Evening College Students .....	332
Graduate Students .....	946
Total Enrollment .....	3277

The cadet enrollment showed a decrease of 106 from the previous year while the total enrollment was down by 76 headcount. The Evening College showed a moderate enrollment rise, the result of a two-year pre-engineering sequence.

The foreign student distribution was as follows: Iran - 35 (17 cadets, 15 day students, 3 Evening College students); Jordan - 3; Thailand - 2; Venezuela - 1.

#### R. Admissions

The school year 79-80 saw a slight decrease in the application rate even though we matriculated 34 more freshmen (633 to 599). Academically the incoming freshmen ranked about the same as the class that



entered in 1978. The average rank and grade point average was roughly equal. The SAT average, however, fell four points — 935 from 939. The in-state ratio was up to 46% which was 4% higher than the previous year.

The Admissions Office continues to seek the qualified in-state student and has seen its percentage climb upward over the last three years. It is hopeful that this trend will continue. The Admission Office runs the Weekend Visit Program and has found that the attrition rate is highest among those who have not visited the campus. Efforts in the future will be aimed at having more applicants visit.

#### S. Summer School

Enrollment Numbers were as shown below:

	2nd Half 1979	1st Half 1980
Cadets, prospective cadets and special students . . . . .	438	501
Veteran students and Evening College students . . . . .	82	186
Non-Citadel Transient students . . . . .	176	217
Graduate students . . . . .	430	764
Total . . . . .	1126	1668

These figures represent an upward trend over the prior year. This is particularly noticeable in the 1979 2nd Half enrollment where there was an increase in all categories of students. Even though the competition among institutions for summer enrollments is rather intense, it appears that The Citadel with an expanded effort in advertising is continuing to provide a useful service to the Lowcountry. The fact that so many individuals avail themselves of this opportunity makes it possible for The Citadel to utilize its facilities and resources on a year-round basis for the citizens of South Carolina. In addition, there are benefits to faculty in terms of summer employment and to students in terms of hastening graduation. The tuition fees collected are sufficient to cover all instructional costs of the summer program.

#### T. Scholarships:

Academic scholarships continue to be a significant attraction to highly qualified high-school graduates. They also serve as an incentive for cadets already enrolled in the Corps to make the extra effort to achieve academic excellence and superior all-round student records in order to qualify for the awards available to them.

For the academic year 1978-79, 143 applications were received from entering freshmen from 18 states, and 211 from current students: 44 rising sophomores, 64 juniors, and 103 from rising seniors. To these



applicants, 185 academic scholarships, from \$200 for one year to all expenses for four years, were awarded for a total of \$217,234. Of these awards, 38 were made to outstanding entering freshmen. The academic scholarships are awarded on the basis of academic standing, leadership, and other attributes desirable for the members of the Corps of Cadets.

In addition to the academic scholarships, 167 cadets held ROTC scholarships. This figure indicates a decrease of 42 from the previous year. Forty-six of the ROTC scholarships were awarded by the Air Force program; 27 were Army scholarships, and 94 were Naval scholarships. ROTC scholarships pay fees, tuition, books, and laboratory costs, and they give each recipient \$100 a month for 10 months of the year. Total monetary value of the ROTC scholarships was \$262,310, plus \$1,000 a year per recipient. This was an average of \$1,570 per scholarship for ROTC awards, not counting the direct payment to the cadet.

Total number of scholarships was 488 for a total amount of \$535,211 or an average of \$1,098 per recipient.

Some established funds were increased by appreciable contributions during the year, including significant contributions to the principals of the Frances and Tandy Rice Scholarship Fund and the duPont Scholarship Fund. These added monies will be reflected in additional scholarships being available in the coming years.

In addition, the Lillian Malone Alexander and her son Edgar Stanton Alexander Scholarship Fund, the Joe E. Adams Memorial Fund, and the Moore-Richardson Scholarship Fund reached maturity and awards will be made from these funds for the 1979-80 academic year.

The Captain Timothy A. Dusenbury Memorial Scholarship Fund was established by his widow and friends. A scholarship from this fund will be awarded for the 1981-82 academic year. The Christmas Contribution Fund grows each year as more and more members of the faculty and staff make generous contributions. A fund honoring Major General Wallace E. Anderson was established by the faculty and members of the Class of 1934. The Class of 1934 Scholarship Fund was established by that Class, which is striving for a \$10,000 principal. Several small funds were established in memory of alumni.

As college costs escalate from year to year, the scholarship program becomes ever more important to the educating of worthy young men.

#### *U. Student Aid Programs*

Under the authorization of the Higher Education Act of 1958 as amended, The Citadel continued to operate five major Federally funded programs during the 1979-80 year. Basic Educational Opportunity Grant (BEOG), National Direct Student Loan (NDSL), Supplemental Educational Opportunity Grant (SEOG), College Work-Study (CWS),



and the Federally Insured Student Loan (FISL). These programs have assisted 722 students with \$1,180,748.

As a supplement to these programs, The Citadel provided aid to 64 students in the amount of \$48,175. The main contributors to this supplement have been The Citadel Development Foundation (CDF), through loans and grants, and Stackhouse Loans Program. Under the CDF loans, 39 students were assisted with \$22,000 and under the grants, 43 were aided with \$19,625; Stackhouse loans in the amount of \$6,550 were awarded to 8 students.

### **BEOG**

During the 1979-80 year the BEOG program has made awards, ranging from \$200 to \$1,800, available to 356 students for a total of \$362,621. This was an increase of \$182,496 above the previous year. This increase trend will not continue, but should level off. Also, affecting this is a ruling from the Office of Education which does not allow The Citadel to consider the total cost of uniforms in the BEOG budget because it is not listed under the fee structure of the budget.

As pointed out last year, with the increase in government dollars invested in the BEOG program, more control responsibility and verification of student information has been placed on the Financial Aid Officer. Because of this, the Federal government has incorporated in the law for 1980-81 an administrative allowance to carry out these duties.

### **NDSL**

The average loan under the NDSL program this year was \$651. This was computed from 67 students who were awarded \$43,650 in loans.

As of June 30, 1980, a total of \$814,436 has been loaned to 808 borrowers. Over the same period \$60,142 has been earned in interest, and loan repayments have amounted to \$408,867. In dollars, \$405,569 represents the outstanding amount of loans in this program. This figure excludes \$9,069 which was canceled due to the death of borrowers, and \$22,890 which is the portion partly canceled under the teacher cancellation clause of the NDSL act. Also, \$2,539 has been canceled because of bankruptcy of borrowers and \$14,144 for military cancellations which were also excluded from the total amount to be repaid.

Although our delinquent NDSL accounts are continuing to be collected by Todd, Bremer, and Lawson, our default rate is 7%. In addition to the professional collector, the state of South Carolina has passed legislation that permits the State Treasurer to withhold tax refunds of borrowers who are in default. In the upcoming year, names of defaulted borrowers are being reported to the Treasurer for collection.



## **SEOG**

The SEOG program, which made money available to students, who, without the grant would not have been able to enroll at The Citadel, assisted 17 students with grants totaling \$6,610. The average of these awards was \$389.

## **CWS**

This program allowed 45 students to earn \$21,867 during the past school year. These students were paid minimum wage, \$2.95 per hour. In January 1980, minimum wage increased to \$3.10. State institutions were exempted from mandatory increase until July 1980. At this time The Citadel increased the pay rate to \$3.10.

## **FISL**

Citadel students who were South Carolina residents and wished to use a FISL to assist in paying the educational cost were referred to the South Carolina Student Loan Corporation. During the past year 70 students applied and received loans which amounted to \$84,000.

In addition to the aforementioned program, The Citadel maintained a guaranteeing reserve with the United Student Aid Funds, Inc. which amounted to \$212,500. As of June 30, 1980, \$84,684 of this total reserve has been committed for 61 loans which are now outstanding. In June, this account had a guarantee capacity of \$127,816 to insure loans made by banks.

Under this program, The Citadel has \$16,000 invested. Of this amount, \$7,963 is being held for loans which are in default.

Non-Residents of South Carolina, as in the past, have been referred to their State Loan Programs. This year 331 students were referred and an estimated \$662,000 in loans were granted to our students.

## **V. Computer Center**

During the 1979-80 college year there was a sixty percent increase in the Computer Center's usage over last year, with over a fifty percent increase in actual CPU time. The continued expansion of resources into all but a few departments on campus has allowed an extension of computer utilization for the faculty and students.

We continue to enjoy a pleasant and cooperative relationship with the Computer Services Division of the University of South Carolina, who maintains our host computer, as well as with other computer installations in the Charleston area.

During the year several members of the USC Computer Services Division have visited The Citadel for consultations, discussion and seminars. Their representatives have presented several programs of



interest to our faculty and students. Several workshops have been scheduled for the fall.

We have completed the installation of CRT's in the additional student data entry room. The response to available equipment has been overwhelming. The upgrading and expansion of computer equipment has allowed several of our academic departments to utilize many of the computer aided teaching programs and projects available on our system. This has proved to be popular with our students, and many have become interested in pursuing this area.

A CDF grant is being used to purchase an additional printer and a graphics display unit. The continual backlog in printing student programs has made this problem area obvious, and with the increase in student and faculty use, we expect to have an even larger printing requirement.

This year we have expanded our support of interactive units to include the Personnel Office and the Physical Plant. Other offices that we include are: Graduate Office, Registrar, Admissions, Financial Aid, and Recruiting. Academic departments now using interactive units are: electrical engineering, mathematics, political science, chemistry, biology, and business administration. Cable is being installed for units to be placed in civil engineering, psychology, physical education, athletic department, and the commandant's department. It is hoped that these units will be operational by fall.

At this time all the programming and training has been supplied by the Computer Center staff, and all equipment is being operated by regular employees of these offices, supplemented at peak times by part-time student employees from the Computer Center. In most cases the new procedure has eliminated the necessity of keeping several sets of paper records in the offices, and has condensed information needed for reports and daily usage. We no longer transmit information between offices and the Computer Center on cards, which used to cause delays and even occasional losses. All information is now transmitted directly through the interactive CRT units. We have found this method to be less time consuming and more efficient.

The employment of cadets on a part-time basis continues to expedite our services and will probably have to be further increased as equipment usage is increased.

## *W. The Daniel Library*

### **Goals and Objectives**

The goal of the Daniel Library is, as always, to provide the highest level of library service to the students and faculty of the Citadel. In order to achieve this goal certain specific objectives were established. The first



and foremost of these established objectives was to complete the reclassification of the library collection from the Dewey Decimal Classification to the Library of Congress Classification. This was achieved and finished what had been a ten year project. This reclassification was done without the addition of any personnel to the staff.

The second objective was of equal importance since it broadened the service base available for reference use. It was to complete the Union List of Serials for the Low Country Consortium for Higher Education. This union list is now in use and provides a complete listing of all periodicals and serial publications available in the libraries of the Consortium.

Another objective was to fully organize the government documents section to provide better service in that field. This has been accomplished to the extent possible. Space limitations hinder such rearrangement but once the building has been expanded this reorganization can be fully completed.

### **Library Staff**

There were no major changes in the library staff. All professional positions are still filled with the same personnel and each is well qualified for the position he holds. One aggravating aspect of the sub-professional staff is the fact that the College of Charleston Library has higher job classifications for the Library Technical Assistants positions than the Daniel Library and as a result our library acts as a training ground for the College of Charleston Library. They have hired 3 of our low ranking people in the past year. An effort is being made to have our beginning positions upgraded but until this is accomplished, we will have a continual turnover at that level.

### **Library Acquisitions**

A combined count of printed and microfilm materials give the Daniel Library a total of 499,077 holdings which is quite respectable for a college this size. This represents 170,224 bound volumes and 329,303 pieces of microfilm.

The rate of acquisitions for the year declined however, due to the combined pressure of inflationary price rises and the mandated cut of expenses by the state government. These combined to reduce our acquisitions for the year to only 5,016 volumes. This is a respectable figure but represents only about 57% of the books purchased six years ago when the present budget was adopted. In like manner, the price of journal subscriptions are increasing daily at a rate of 16 to 17% per year.

The combined effect of these price increases are putting ever increasing pressure on our service program.



## Library Use

There was an amazing increase in the number of books circulated for outside use by the library. 42,781 items were circulated compared with only 34,836 last year. This, of course, is only one measure of library effectiveness but it does show an increased dependence of the college curriculum on library materials.

## Recent Development And Projections

The most encouraging sign for continued financial health and prosperity of the Daniel Library came in March when the Thomas Jefferson Center Foundation gave a memorial gift of \$10,000 in memory of G. Warren Nutter, who had served on the Advisory Committee to the Board of Visitors. This added to our modest memorial fund brings the total in that fund to \$16,353. This fund is invested and only the dividends are used for the purchase of books. Though small, at present, it provides a continuing source of future funds.

The Daniel Library has become a member of SOLINET (Southeastern Library Network) which will provide additional inter-library loan service as well as being a great aid in the cataloging and processing of new acquisitions. The installation of the equipment should be done by late summer and should be in full operation by Fall.

Finally, actual planning has begun for the much needed expansion of the current building.

## X. Archives-Museum

The Archives-Museum has continued to increase its support of the academic, research and the fine arts stature of The Citadel. In all areas, this department has bolstered its holdings, provided increased community services and support, as well as expanded its national and world wide reputation.

To render added policy support of this department, Brigadier General George F. Meenaghan established the faculty Museum and Archives Committee with CDR Lyon S. Tyler of the History Department as Chairman and the following Committee Members: Lt. Colonel H. B. Alexander, Captain J. F. Gundel, Captain J. W. Gordon, Captain J. F. Tripp, Captain R. L. Cobb, Captain S. J. Adelman, Colonel J. M. Hillard, and CDR Mal J. Collet.

During the year this Committee formulated policy statements concerning acquisitions, the scope of Museum and Archives activities and assisted with building expansion plans for this department.



## Archives

During the past year, the overall holdings of the Archives were expanded about 10%. More historic materials from noted graduates and Americans could have been acquired, if the Archives had additional storage facilities. Currently, the Archives houses nearly 1,000 document boxes (i.e. 1,200 cubic feet). With the addition of 2,000 square feet and the use of compact storage nearly 10,000 document boxes could be acquired. The Archives also contains nearly 25,000 photographs and prints dating from prior to the Civil War to the present. Hundreds of films, video tape, microfilm, tape recordings are contained in the Archives. Thus, The Citadel Archives ranks second in size of college and university archives in the State with the University of South Carolina having a greater volume of materials.

The increase of holdings has focused upon the nucleus of major collections, e.g.

- a) Continued expansion of the historically important General Mark W. Clark Collection;
- b) Addition of the Vice Admiral James B. Stockdale Collection;
- c) Acquisition of 19th Century South Carolina Prints Collection via Brigadier General George F. Meenaghan;
- d) Augmentation of the following collections: L. Mendel Rivers, General William C. Westmoreland, Pulitzer Prize Winning Historian Bruce Catton and Vice Admiral Frederick Ruge, F.G.N.
- e) Receipt of the Dr. A.G.D. Wiles Collection which contains notes and manuscript material on the life of General Charles P. Summerrall.

Of the 152 collections in the Archives, approximately 25% of the collections are registered with the Library of Congress, *National Union Catalogue of Manuscript Collections*, which has worldwide circulation. This year The Citadel Archives will be listed in the National Archives register of major collections.

Noted writers and authors have utilized many of the collections. Renown British Historian David Irving garnered much material from our collections for his forthcoming work entitled *High Command* to be published by E. P. Dutton. Historical centers such as the Smithsonian Institution, the U. S. Naval History Center, the U. S. Military History Center of the Department of the Army, as well as, U. S. Coast Guard History have sought documents, prints, and information from our collections. The Mark W. Clark Collection still remains the most widely used collection. The conference on "Hitler and the Nationalist Socialist Era" drew interest in the Vice Admiral Frederick Ruge Collection which contains diaries of Field Marshal Erwin Rommel. Nearly 500 requests



were made for information and materials housed in the Archives, during the past year.

### Museum

Museum activities, contributions and attendance have increased during the past fiscal year. Attendance has risen to approximately 50,000 visitors per year. Public and private schools from throughout the State and the Middle Atlantic area have been touring the Museum and the campus. The Public Relations and Recruiting Offices have been instrumental in encouraging tour groups to visit the Museum. The Spoleto Festival brought increased attendance during late May and early June.

The following special exhibits were displayed during the past fiscal year:

- 1) *Civil War Prints of Charleston*  
(The Citadel)  
July 1-July 30, 1979
- 2) *White House Photographic Exhibit*  
(Library of Congress)  
August 1-September 30, 1979
- 3) *The Centennial Celebration of Albert Einstein*  
(The Citadel)  
September 7-September 30, 1979
- 4) *Japanese Art and Culture*  
(Eiko McKissick)  
October 2-October 30, 1979
- 5) *Sword and Edged Weapons Display and Dedication*  
*Illustrated View of Charleston During Civil War*  
(Swords from Martin E. Boyer Collection)  
November 1-December 1, 1979
- 6) *Viking-Insight into a Neighboring Planet*  
(The Citadel)  
December 1-January 15, 1980
- 7) *General Mark Clark Exhibit and Autograph Reception*  
(Autographing of the book "Eisenhower Declassified" by Virgil Pinkley)  
(The Citadel)  
January 15-January 29, 1980
- 8) *Skyscapes-Portraits*  
(Charles Staats-Local Artist)  
February 1-February 29, 1980
- 9) *Agony of Christ*  
(Robert O. Wilson)  
March 5-April 6, 1980



10) *Between The Covers of Cricket Magazine*

(Van Archdale Associates, Inc.)

May 10-June 15, 1980

Many collections are received, however, the largest collection received was from Mrs. Martin E. Boyer, who donated her late husband's collection of nearly 200 edged weapons including several swords dating to the Revolutionary War. The Steven Henthorne Collection was also received and this collection documents the accouterments of the Revolutionary War soldier and was valued at nearly \$10,000.

The Museum has made in excess of 2,000 loans to cadets, students, other museums, educational institutions from grade schools to post-graduate schools. The Museum loaned the Gibbes Art Gallery 1840's and 1850's daguerreotype photographs for a special exhibit funded by the National Endowment for the Humanities.

*Y. Greater Issues Series:*

As a part of its Greater Issues Series, The Citadel hosted a number of dignitaries who spoke to the Corps of Cadets, faculty and college guests on a variety of important subjects. The dates and speakers are listed here:

October 15, 1979 — Mr. James J. Kilpatrick, Noted Journalist and Conservative Spokesman for CBS "Sixty Minutes"

February 2, 1980 — Mr. William E. Colby, Former Director of the Central Intelligence Agency

February 28, 1980 — Professor Philip A. Crowl, Ernest J. King Professor of Maritime History and Chairman of the Strategy Department, U. S. Naval War College

April 11, 1980 — General Edward C. Meyer, Chief of Staff, U. S. Army

May 17, 1980 — Admiral Stansfield Turner, Director of the Central Intelligence Agency

*Z. Honor System*

During the academic year twenty-nine accusations were made, far fewer than in the three preceding years. Most cases were dropped for lack of evidence, but nine came to trial, resulting in seven convictions, two with leniency of 100 tours each. Two convictions were overturned by honor boards of review; two were upheld by such boards. Three cadets resigned upon conviction, and six cadets resigned in lieu of trial, most for charges of lying.

There were no major changes in the honor system. In the spring semester Captain Michael B. Barrett, Assistant Professor of History, assumed duties as assistant advisor to the Honor Committee, and he will take over as advisor in August, 1980, when LTC James A. W. Rembert, Professor of English, will step down after six years as advisor.



## II. ADMINISTRATION AND FINANCE

### A. General

This report will serve to complement the normal reports rendered by all departments and activities as part of the normal Annual Report process. Since the total scope and responsibilities of this office are being significantly amended as of this date, this summary is essential to the record of events for this fiscal year. In this connection, summary reports for all activities presently under cognizance of this office are enclosed.

### B. Accomplishments

The following are considered to be those major actions which were successful and which have contributed significantly to the progress and well-being of the college during the year. They reflect the validity and fundamental strength of the organization of the college from 1976 to this date and the proven techniques established during this period. In this connection, the close and harmonious working relationship between appropriate committees of the Board of Visitors and this office, as the action mechanism for their trustee responsibilities within existing college policies in these administrative areas, has provided an essential ingredient to the effectiveness of the process.

1. *Package of Legislative Priorities.* This office developed, for the president's approval, four priority items which all elements of college leadership could use in discussions with the General Assembly. These items and the net results of these efforts were;

Legislation to amend Appropriations Act for 1979-80 re FTE student shortfall — Successful

Additional Appropriations in FY 1980-81 for The Citadel — Partially Successful (\$585,000 added)

Capital Improvements Program for FY 1980-81 — Successful

Legislation Removing Faculty Members from the State Personnel Classification Act — Successful

2. *Capital Improvements Program.* The Citadel's program was successfully presented to the Commission on Higher Education and the Budget and Control Board, and the entire program was approved by the General Assembly and the governor. Presentations on campus to the Joint Bond Review Committee and continual efforts by Board members and friends of the college were instrumental in the survival of the total program throughout this process. Specific projects approved include the following:



Conversion of McAlister Field House	\$3.6 million (State)
Varsity Athletic Building	\$1.5 million (Private)
Upgrade Faculty/Staff Quarters	\$500,000 (Revenue Bonds)
Renovate Kovats Field	\$240,000 (Institution Bonds)

The approval of the above projects, coupled with those projects which have been completed or initiated since 1976, represents a major breakthrough in the required development and expansion of the physical plant in a deliberate, logical manner. The Master Plan for Facilities, approved in 1977, has proven most valuable in this effort.

3. *Financial Management.* Despite the continuing problems of inflation and reduced revenues, the college ended the year in a sound fiscal position. This was accomplished, albeit with difficulty, by effective use of the system of Quarterly Program and Budget Reviews, initiated by this office during FY 1977-78. This technique permitted the president to withhold sufficient appropriated funds through six critical months (November-April) until legislative action relieved the college from "paying back" between \$280,000-\$500,000 in State appropriations because of a shortfall in FTE students.

This office and the Office, Director of Finance, have been continuously involved since April 1979 with the State Auditor's Office in accomplishing audits of the college for FY 1976-77 and FY 1977-78. As reported last year, this office urged the State Auditor to make these audits, to assist the college in determining the correctness of our accounting procedures and practices as a result of the major transition in this area during these fiscal years. After detailed reviews and several joint sessions, both in Columbia and on-campus, the audits have been completed and the college has provided comments on the draft management letter for followup by the institution. In summary, the corrective actions required have been identified; the areas of major improvements needed have been defined; and those areas in which appropriate action has already been taken have been noted. There were no instances of fund mismanagement or unaccountability noted. This reflects great credit on those individuals in the financial area of operations, who effected the changeover in our accounting system under stress, despite a shortage of qualified personnel and in conjunction with the pressures of daily business. Again at the urging of this office, the



State Auditors will initiate audits for FY 1978-79 and FY 1979-80 within the month. Completion of these audits will then give the president and the Board of Visitors a complete picture of the end-results of the accounting system changeover and, more importantly, will reflect a current "inspected" picture of the financial operations of the college.

4. *Physical Plant.* The Director of Physical Plant has continued to perform near-miracles in the maintenance and improvement of all college facilities. Management and supervisory techniques have been regularly introduced and utilized. These will be enhanced when the extension to the Physical Plant warehouse is completed in December 1980 and all shops and supplies can be centralized in one area. The acquisition of a data processing capability will also materially assist in this regard. See the enclosed summary by the Director of Physical Plant.

5. *Athletics.* This entire area of college life — the intercollegiate program, intramurals, and sports clubs — continues to be highly successful. Critical to this, however, is the requirement to keep each of these programs in proper perspective.

The following policy statement on Varsity Athletics, drafted and adopted in 1977 and approved each year since, provides the cornerstone for that activity and its overall success:

#### THE CITADEL POLICY FOR INTERCOLLEGIATE ATHLETICS

The Citadel's basic policy for intercollegiate athletics is a balanced program, covering a broad spectrum of sports. The college will support the program to enable its representatives to be competitive in each sport with the goal of excellence in every aspect. The Citadel will compete as a Division I-A institution under current NCAA and Southern Conference regulations. The athletic program will be conducted within the aims, standards, and objectives of The Citadel as a liberal arts military college providing quality education."

(APPROVED BY BOARD OF VISITORS IN JANUARY 1977.  
REAFFIRMED BY THE BOARD OF VISITORS IN  
JANUARY 1978, 1979 AND 1980).

Adequate financial support of the intercollegiate program must continue to be a major area of concern.

The intramural and club sports programs provide key elements in the "whole man" concept expounded by the institution. These programs require adequate support and funding, but this support



must be kept in balance with all other essential non-academic activities.

6. *Student Activities.* The overall success of the variety of activities provided Citadel students continues to be a benchmark for other activities to match. A great deal in supervision and management is accomplished by a relative few, with specific details outlined in the enclosed summary by the Director of Student Activities. One activity, the Canteen, while completing a satisfactory year, did not fully measure up to its potential or capabilities. New management and more effective supervision should correct the operating deficiencies of the past year.

7. *Auxiliary Activities.* These activities, all self-supporting, continued to support the college, particularly the Corps of Cadets, in an outstanding manner. The supervisory chain for the various programs, established in 1978, has proved most effective. Contracts for food service and custodial services have been reviewed, revised and successfully negotiated for FY 1980-81.

8. *Administration and Personnel.* This area continues to be one in which turbulence is a way of life. Despite these problems and the continuing movement towards centralization at the State level, the Director of Personnel has maintained the excellent reputation of his office both on-campus and in Columbia. Problem areas continue in the reallocation of personnel spaces where most needed, without increasing college staffing, and in the sensitive matter of Affirmative Action.

### C. Summary

The following goals and objectives were adopted on 1 July 1979 as the blueprint for the administrative activities and their operations during the year just ended, FY 1979-80:

#### MAJOR OBJECTIVES FOR FY 1979-1980

\*CORPS OF CADETS as the CENTERPIECE

\*MISSION — PROVIDE RESPONSIVE SERVICE

Accelerate Pace and Funding of Capital Improvements

Continue Momentum of Physical Plant Improvements

Refine Budgetary Planning Process

Closer Integration of Planning/Programming/Budgeting

Reduce Personnel Costs/Increase Personnel Quality and Effectiveness

Consolidate and Improve Total Athletic Program

Develop Broader Perception of Excellence/College-Wide

These goals and objectives were essentially achieved.



#### D. Finance

The accounting policies and procedures used by The Citadel in accounting for and reporting its financial transactions are based on the fund method of accounting. Each fund group includes revenues, expenditures, and fund balances and is established to record specific activities or to attain particular objectives. Some of these funds are available for general operations while others are restricted by special limitations or designated applications. It should be noted however, that financial statements for colleges and universities differ from those of commercial entities, which typically present an overall consolidated financial position. By contrast, college and university financial statements are presented in terms of separate fund groups and do not include a grand total of all operations. In general, these policies and procedures follow the guidelines of the National Association and the Southern Association of College and University Business Officers organizations in addition to the guidelines and requirements of the South Carolina State Auditor's Office.

The Citadel has been able to continue to operate on a sound financial basis during fiscal year 1979-80 even though inflation is in double digits. This has not been accomplished without passing on a modest increase in college cost to the students. This increased cost would have been much higher had The Citadel not used innovative methods to reduce the operating cost of the college, as well as continually reviewing and tightening of spending policies and procedures.

The following financial statements will give a detailed account of the revenues, expenditures and fund balances.

**THE CITADEL**  
*Statement of Current Funds, Revenue, Expenditures & Other Changes*  
*Year Ending 30 June 1980*

Revenues	Current Year		Total
	Unrestricted	Restricted	
Registration Fees .....	\$ 35,817	\$ 52,070	\$ 87,887
Tuition Fees .....	835,159	497,707	1,332,866
College Fees:			
Maintenance & Operations .....	835,577	-0-	835,577
Library & Inst. Support .....	510,869	-0-	510,869
Plant Improvement .....	-0-	98,000	98,000
College & Student Act. ....	632,980	-0-	632,980
State Appropriations .....	8,136,808	-0-	8,136,808
Federal Grants & Contracts .....	-0-	469,764	469,764
State Grants & Contracts .....	-0-	15,434	15,434
Private Gifts, Grants & Contracts .....	-0-	573,143	573,143
Sales & Service of Educ. Act. ....	171,809	-0-	171,809
Sales & Services of Student Act. ....	90,024	-0-	90,024
Sales & Services of Auxiliary Act. ....	3,846,865	-0-	3,846,865



Auxiliary Activity Fees .....	2,690,818	-0-	2,690,818
Other Sources:			
Endowment & Similar Funds .....	-0-	145,756	145,756
Restricted Funds .....	-0-	283,838	283,838
Loan Funds .....	-0-	80,052	80,052
Construction Funds .....	-0-	2,212,794	2,212,794
Interest-Dividend on Reg. & Tuition Fees .....	-0-	107,412	107,412
Total Current Revenue .....	<u>\$17,786,726</u>	<u>\$4,535,952</u>	<u>\$22,322,678</u>

### THE CITADEL

#### Statement of Current Funds, Revenues, Expenditures & Other Changes Year Ending 30 June 1980

Expenditures & Mandatory Transfers	Unrestricted	Restricted	Total
<i>Education &amp; General:</i>			
Instruction .....	\$ 4,814,785	\$ 129,645	\$ 4,944,430
Research .....	-0-	43,567	43,567
Public Service .....	43,520	67,843	111,363
Academic Support .....	775,658	162,321	937,979
Student Services .....	1,003,400	419,355	1,422,755
Institutional Support .....	1,683,898	284,285	1,968,183
Operation & Maintenance .....	2,412,665	-0-	2,412,665
Other Expenditures:			
Endowment & Similar Funds .....	-0-	137,769	137,769
Restricted Funds .....	-0-	241,935	241,935
Loan Funds .....	-0-	80,596	80,596
Construction Funds .....	-0-	2,163,821	2,163,821
Mandatory Transfer for:			
Principal .....	-0-	385,000	385,000
Interest .....	-0-	208,885	208,885
Service Charges .....	-0-	435	435
Undistributed Fringe Benefits .....	114,371	-0-	114,371
Total Education & General .....	<u>\$10,848,297</u>	<u>\$4,325,484</u>	<u>\$15,173,781</u>
<i>Auxiliary Enterprises:</i>			
Dining Hall .....	\$ 1,710,171	\$ -0-	\$ 1,710,171
Infirmary .....	208,013	-0-	208,013
Laundry .....	372,313	-0-	372,313
Dry Cleaning .....	62,221	-0-	62,221
Tailor Shop .....	403,385	-0-	403,385
Cadet Store .....	822,302	-0-	822,302
Print Shop .....	239,908	-0-	239,908
Barracks .....	465,175	-0-	465,175
Faculty Quarters .....	103,463	-0-	103,463
Canteen .....	957,420	-0-	957,420
Athletic .....	1,569,981	8,478	1,578,459
Mandatory Transfer for:			
Principal .....	-0-	-0-	-0-
Interest .....	-0-	-0-	-0-



Service Charge .....	-0-	-0-	-0-
Total Auxiliary Enterprises .....	\$ 6,914,352	\$ 8,478	\$ 6,922,830
Total Exp. & Mandatory Transfers .....	\$17,762,649	\$4,333,962	\$22,096,611
Other Transfers & Additions/Deductions .....	\$ (122,771)	\$ 122,771	\$ -0-
Net Increase (Decrease) in Fund Balance .....	\$ (98,694)	\$ 324,761	\$ 226,067

### STATISTICAL HIGHLIGHTS

#### Analysis of Educational & General Revenues and Expenditures

	Three Year Trend		
	1977-78	1978-79	1979-80
<i>Revenue Sources</i>			
Student Fees .....	20%	23%	24%
Federal Appropriations .....	—	—	—
State Appropriations .....	74%	67%	64%
Governmental Grants & Contracts .....	3%	2%	1%
Private, Gifts, Grants & Contracts .....	2%	4%	5%
Other Sources .....	1%	4%	6%
Total Educational & General Revenues . . .	100%	100%	100%
<i>Expenditure Functions</i>			
Instruction .....	43%	44%	42%
Research .....	—	1%	—
Public Service .....	—	1%	1%
Academic Support .....	7%	6%	8%
Student Services .....	11%	12%	10%
Institutional Support .....	15%	15%	18%
Operation & Maintenance .....	22%	20%	20%
Scholarships & Fellowships .....	2%	1%	1%
Total Educational & General Expenditures	100%	100%	100%

### SCHEDULE OF OUTSTANDING BONDS

AS OF 30 JUNE 1980

	Type Bond	Principal Outstanding	Interest Outstanding	Total
<i>Institution Bonds</i>				
Duckett Hall .....	Tuition	\$ 615,000	\$ 86,614	\$ 701,614
Capers Hall .....	Tuition	2,300,000	617,500	2,917,500
Inst. Bonds .....	Tuition	975,000	457,345	1,432,345
Total Tuition Bonds				
Outstanding .....		\$3,890,000	\$1,161,459	\$5,051,459



#### *Plant Improvement Bonds*

Barracks . . . . .	Plant Imp.	\$ 380,000	\$ 64,800	\$ 444,800
Total Plant Improvement Bonds Outstanding . . . .		\$ 380,000	\$ 64,800	\$ 444,800
Total Bonds Outstanding . . . .		\$4,270,000	\$1,226,259	\$5,496,259

#### **Notes:**

*Duckett Hall Bond Issue* was issued in March 1971 in denominations of \$5,000 Series C for \$1,065,000 at a variable interest rate due to mature December 1985. The bondholder is the public with Bankers Trust of South Carolina as paying agent with primary security of full faith credit and secondary security being tuition fees. Authority for issue is covered in the South Carolina State Code of Laws TLE 22 CH 2 Vol 662. The proceeds were used to construct Duckett Hall.

*Capers Hall Bond Issue* was issued in September 1977 in denomination of \$5,000 Series C for \$2,600,000 at a variable interest rate due to mature December 1991. The bondholder is the public with Citizens and Southern National Bank of South Carolina as paying agent with primary security of full faith credit and secondary security being tuition fees. Authority for issue is covered in the South Carolina State Code of Laws, TLE 59 CH 107 of '76. The proceeds were used to construct the Capers Hall Addition.

*Institutional Bond Issue* was issued in December 1978, in denomination of \$5,000 Series C for \$1,015,000 at a variable interest rate due to mature in December 1995. The bondholder is the public with First National Bank of South Carolina as paying agent with primary security of full faith credit and secondary security being tuition fees. Authority for issue is covered in the South Carolina State Code of Laws, TLE 59 CH 107 as amended. The proceeds of this issue were used to renovate the Murray Bennett Hospital, Summerall Chapel, replace steam lines and construct fire and safety modifications to all buildings on campus for the handicapped persons.

*Plant Improvement Bond Issue* was issued in March 1978 in one bond for \$500,000 at 4.8 per cent interest due to mature in March 1986. The bondholder is the public with the First National Bank of South Carolina as paying agent with primary security of student fees. Authority for issue is covered in the South Carolina State Code of Laws Act #762 of 1976. The proceeds were issued in the second phase of the barracks (student housing) renovations.

#### **E. Physical Plant**

Two new positions were created in the Physical Plant, a clerk and a grounds supervisor, by utilizing existing spaces. We experienced a large turnover in grounds personnel during the year.

Barracks renovations completed include replacement of all water fountains with bubblers, replacement of all shower valves, replacement of several shower pans. A project to repair and water-proof the tower on Barracks 2 will be initiated this summer.

Capers Hall Addition and Renovation was completed for beneficial occupancy on 20 August 1979. Work is essentially complete with a few minor items to be accomplished.

The repairs to Summerall Chapel consisting of reinforcing transept



walls, sandblasting, sealing and repainting of exterior walls and covering copings with aluminum caps were completed in October 1979.

The air conditioning system in Coward Hall was replaced with a 200 ton adsorption unit that will provide sufficient cooling capacity for the Infirmary Renovation now under construction. In addition, the three large walk-in coolers were replaced over the Christmas holidays. The Infirmary Renovation will provide for new X-ray and other medical equipment, new windows, floor coverings, ceilings, central heating and air conditioning, and a patient dining room.

A contract was awarded to Charleston Constructors for an addition to the existing Utilities Building. Project will provide cadet warehouse, print plant, carpenter, machine, electric and paint shops, maintenance supplies storeroom, a new cadet automotive maintenance area and required employee parking. This addition will consolidate all Physical Plant shops in one location and allow the demolition of numerous deteriorated wooden structures. Construction is underway with completion scheduled for October 1980.

A contract to replace the roofs on Bond Hall, Jenkins Hall, Barracks 4 and the Laundry was awarded and work will commence Summer 1980.

Considerable seat replacement in the east side of the stadium was accomplished. This is a continuing problem and aluminum seats should be installed as funds permit. A new fiberglass flag pole was installed to replace the old flag pole in the north east corner. A large donated seven and one half ton air conditioner was installed in the west side Brigadier Room. All concession stands were renovated.

Extensive remodeling and renovation accomplished in Bond Hall to accomodate departmental moves caused by some relocations to Capers Hall and consolidation of functions in centralized area for economy/efficiency. Six new exit doors installed to replace old outmoded doors that were a security problem. New offices in south wing as well as president's office recarpeted. Floors sanded and refinished on second floor.

A new front door was installed on Deas Hall and an acoustical ceiling and new floor tile were installed in room 218. The sand filter for the swimming pool was repaired and a steam leak outside the building will require repair this summer at a cost of approximately \$18,000.

Entrance Roadway Improvements contract with state highway department funding has been awarded with completion expected in late August. An additional contract to widen Lesesne Gate, a new guard house and relocation of the Seraph Monument was awarded with a completion date of August 1980.

Repairs to the Alumni House consisting of replacing rotten joists and flooring in the main reception room was completed as well as replacing the outside fence with a new cypress fence.



The first and second floors of the Library as well the stairwell to the Museum were repainted. A handicap ramp was constructed with access through the patio area.

An Architect Engineer contract was awarded for a Varsity Athletic Building to be constructed to the west of McAlister Field House.

Mark Clark Hall auditorium stage curtains and drapes were replaced. A handicap access ramp was constructed and toilet facilities were expanded to accomodate handicapped persons. A new door was installed at the north end and the air conditioner servicing the bowling alley was replaced. Walls on first and second floors were repainted as well as all the apartments on the third floor. The auditorium floor was sanded and refinished and the reception area adjacent to the auditorium was renovated.

Quarters 2-A was renovated for the new commandant. The property at 187 Dunnemann was acquired and completely renovated. The porch on Quarters I was renovated by replacing the rear wall, windows and doors. Over fifty faculty quarters were renovated during the year.

Seven new vehicles were leased from the state to replace a like number of vehicles. Rising gasoline costs and repair costs make vehicle leasing very cost effective.

The balcony in Thompson Hall was converted to a Psychology lab. This conversion created two separate counseling offices and a large classroom. An additional office and waiting room was constructed under the balcony for the Psychology Department.

The main reception area in McAlister Field House second floor was recarpeted along with the football coaches offices. Painting and carpeting of football, soccer, basketball and baseball dressing rooms were accomplished. In addition new lockers for soccer, basketball and baseball dressing room were constructed.

Rising utility costs continue to eat up a sizeable amount of the Physical Plant budget. Extensive steam leaks that are now under repair have added to costs.

## *F. Intercollegiate Athletics*

### *A. General*

Over 630 students were active in the intercollegiate sports program during the 1979-80 school year as squad members, managers, student coaches, and student trainers. The twelve intercollegiate teams competed in 169 contests, winning 95, losing 73, and tying one for a winning percentage of 56%.

The 1979-80 athletic year, although a winning year, proved to be disappointing in that The Citadel finished 6th after ranking 3rd in 1978-79.



Highlights of the year included a fine second place finish for our soccer team, a second consecutive winning season for basketball, and our baseball team's 13th consecutive winning season with a 23-14 record. The Citadel, conference champions last year, fell to 5th place this year.

#### *B. Personnel and Facilities*

Personnel changes during 1979-80 included three new football assistant coaches, Bruce Johnson, Dan Utley and Richard Diggs, who replaced coaches Friedgen and Rizzo, moving to other schools. We moved our assistant track coach of last year, Chuck Parker, to the head coach position and he responded with a fine combined 10-6 record in cross country, indoor track, and outdoor track. The new all-weather track proved to be well received by the Southern Conference schools who participated in the championship meet at The Citadel — a first in the school's history.

#### *C. Athletic Department Finances*

The Citadel athletic program again generated sufficient income to meet all obligations and to produce a modest surplus. Income from the conference football and basketball TV contracts made it possible to achieve a net profit. Brigadier Club contributions are on track with budget figures and money is still coming in to meet goals.

A careful cost analysis has been made and we have explored all ways to operate more economically during the coming year.

#### *D. Plans and Recommendations for 1979-80*

We need to move ahead on the athletic support building and renovations to McAlister Field House. Our coaches and athletes are pushing hard to remain competitive — and more modern facilities will help us in recruiting better student athletes and in developing better, more competitive teams.

All possible methods are being used to achieve a needed significant increase in season book sales. Promotional activities will be in full swing during the summer months.

The following records indicate the outstanding achievements of our coaches and athletes.

<b>Sport</b>	<b>Record</b>	<b>Finish</b>
Football	6-5-0	3rd
Basketball	14-13	7th
Baseball	23-14	5th
Outdoor Track	5-2	7th
Indoor Track	2-0	6th
Cross Country	3-4	7th



Soccer	8-7-1	2nd
Golf	5-1	6th
Tennis	11-12	6th
Swimming	5-3	4th
Wrestling	11-7	4th
Rifle	2-5	4th
TOTALS	95-73-1	(.565)

All Southern Conference:

*Football* — Orion Rust, John Burke, Paul Gillis, Mike Adams,  
Dave Kreber

*Basketball* — Tom Slawson (2nd), Randy Nesbit (2nd)

*Soccer* — Barre Butler, Bobby Renfrew, Chris Grass, Bobby Scott

*Indoor Track* — Jim Scott, Cosmo Tocci

*Outdoor Track* — Jim Scott, Cosmo Tocci, Tony Mathis

*Swimming* — Milt Williams, Bart Banks, Alan Robinson, David  
Wright

*Wrestling* — Chuck Pinta

All South Carolina:

*Football* — Paul Gillis

NCAA Participants:

*Wrestling* — Chuck Pinta

*Swimming* — Milt Williams

G. *Student Activities*

**Social Activities**

The Citadel Hostess sponsored 3 formal hops, 7 informal dances, 8 harbor cruises, 22 dancing classes, 125 birthday parties, a freshman beach party, and 4 receptions for new cadets. All events were as well attended or better attended than the previous year with the exception of the freshman beach party, which was affected by rain. The Hostess assisted the cadet committee with The Miss Citadel contest, presented two etiquette classes to incoming freshmen, assisted visitors to Mark Clark Hall, and provided information to summer school, veteran, and special students on availability of off-campus housing.

**Publications**

American Yearbook Company won the contract to print the 1979-80 *Sphinx*, the college yearbook. Ten issues per semester of *The Brigadier* were issued as scheduled, and the off-campus subscribers obtained their papers by first class mail. Returning to first class mailings of *The Brigadier* eliminated all complaints about receipt of *The Brigadier*.



Student publications staffs produced the 1980-81 *Guidon*, an informational guidebook for incoming cadets and two issues of *The Shako*, the college literary magazine.

### **Post Office**

The Citadel Post Office, in addition to operating as a post office, operated a stamp metering machine for posting official mail (\$34,677.40 to date), collected and distributed intra-campus mail on campus, accepted telegram and telegram money orders by phone in the amount of \$2,746.49 with 250 regular telegrams by Western Union. Incoming accountable mail included 680 insured parcels, 476 certified letters, 306 registered letters for a total of 1,462 pieces. Up to 1740 pieces of first class mail, 250 pieces second class, and 85 fourth class were handled daily as incoming mail. The college mailed 458,560 pieces of bulk mail. This office is staffed by one postmaster, two regular clerks, one temporary clerk, and one full time carrier.

### **Beach Club**

More than 21,000 persons used The Citadel Beach Club during the school year, as compared with 19,000 the year before. Sixty-three Citadel groups and 31 outside groups used The Citadel Beach Club for parties. Use by outside groups resulted in revenue income of \$3,000. Automatic lighting for the Beach Club grounds was installed by the electric company at no charge to The Citadel. This will reduce electric bills and provide better visibility during the hours of darkness. The Beach Club was completely repainted by Beach Club operating personnel.

### **Yacht Club**

Fiscal Year 1980 was a year of stability for the Yacht Club. A 30' Sportcraft was donated and leased to an individual after some major maintenance. The "Southwind" had new Marine Sanitation Devices (heads) installed. The Boat Qualification Program was revised to conform with Coast Guard standards. Personnel using the Yacht Club facilities totaled 6,267.

### **Canteen**

Plans have been formalized and bids obtained to effect a major change in the food service section of the canteen. The ultimate goal is a self-service, cafeteria type operation with a new seating arrangement. Considerable new vending equipment has been purchased and a full time vending mechanic has been hired. Vending complaints have been re-



duced considerably. Inventory and year-end accounting will not be accomplished until after this report is submitted. However, it is estimated that, with adjustments, year end commitments will be met. Mr. Don Wilkinson, the Canteen Manager for the past three years, has announced his planned retirement effective 30 June 1980.

## PERSONNEL AND ADMINISTRATIVE SERVICES

### *H. Personnel Services*

During Fiscal Year 1979-80, the Personnel Department continued to provide all aspects of personnel administration and management relative to classification and compensation, employee relations, employee services, in-service training and career development programs, health and life insurance programs, and employee retirements. Following are significant highlights of personnel actions that occurred during Fiscal Year 1979-80:

*General Increases:* Effective 1 July 1979, the General Increase for State employees was authorized at 3.62% plus \$450. The Merit Increment Program was continued but at the level of 3% for Satisfactory, 4% for Superior, and 5% for Outstanding levels of performance. The Longevity Salary Increase Program was authorized at the level of 3.5%.

*Personnel Policies and Procedures Manual:* Several sections of the *State Personnel Rules* are currently under revision, based on comments and recommendations submitted by State agencies and institutions. The revised sections will be published and effected 1 July 1980, following which The Citadel Personnel Policies and Procedures Manual will be updated accordingly.

*Occupational Studies:* The Citadel Personnel Department cooperated with the State Personnel Division in conducting several occupational studies, some of which were completed during Fiscal Year 1979-80, and some of which will be completed in upcoming months. Completed studies included student services, registration and admissions, recruitment, library technician, engineering, chaplaincy, and book store management classes. Current studies include finance and accounting, public and alumni relations, laboratory technicians, and, of course, the clerical study, which, because of its complexity and the numerous classes involved, will be an on-going operation during Fiscal Year 1980-81.

*Personnel Reports:* Quarterly reports as required by the Fiscal Accountability Act were prepared and submitted to the Legislative Audit Council. In addition, semiannual reports were submitted to the State Human Affairs Commission, and the annual Equal Employment Opportunity Report was submitted to the Commission on Higher Education and the Department of Health, Education and Welfare.



*In-Service Training and Career Development:* Several training and educational opportunities were planned and offered to employees during Fiscal Year 1979-80. These included Interpersonal Communication, Basic Conflict Resolution, Performance Appraisals, and Building an Effective Work Force. Workshops scheduled for the Charleston area and attended by college personnel included An Overview of Supervision, Advanced Supervision, Women in Management, An Effective Work Force, The Desk Set, Effective Time Management, Data Processing Concepts, and Coaching and Counseling Employees. In addition, The Citadel was represented at the Records Management Seminar, the South Carolina College Personnel Conference, and the Campus Alcohol Conference.

#### *Personnel Programs:*

1. *Retirement Counseling:* With the cooperation of the South Carolina Retirement System and the Social Security Administration, retirement counseling sessions were arranged and conducted for 39 employees in February 1980.

2. *Health and Life Insurance Programs:* Updated health insurance booklets and separate insurance inserts were distributed to all employees. Blue Cross/Blue Shield of South Carolina continues to be the health insurance carrier and Metropolitan Life Insurance Company is the long-term disability insurance carrier for all employees.

3. *Youth and Federal Work Experience Programs:* The Citadel continues to participate in youth and federal work experience programs. To date, these programs include the Trident Youth Work Experience for Charleston County and the City of Charleston, the Trident Youth Summer Work Experience Program, the Trident Tech Work Experience Program, and the CETA Program, sponsored by the federal government.

4. *Employee Recognitions:* Award of State Service Pins/Certificates was accomplished in January 1980 to 28 employees. In addition, The Citadel Certificate of Appreciation was presented to 22 employees who either retired or resigned following their long and faithful service to The Citadel and the State of South Carolina.

*Statistical Summary of Personnel Actions:* The following statistical data summarizes personnel action during Fiscal Year 1979-80:

	Classified	Unclassified	Total
Merits .....	302	188	490
Longevity .....	4		4
Reallocations .....	6		6
Reclassifications .....	18		18
Promotions .....	8	12	20
Transfers .....	7		7



Leave of Absence .....	8	2	10
Return from Leave .....	8	6	14
Death .....	1	1	2
New Hires .....	65	4	69
Terminations .....	45	11	56
Retirements .....	5	2	7

*Total Employees:* Total employees serviced include 568 permanent employees, 114 temporary employees, 265 student employees and 40 Trident Summer Work Experience participants.

### **Administrative Services**

During Fiscal Year 1979-80, quick-copying became a responsibility of Administrative Services. As a result, quick-copying is now a managed service with an average of over 50,000 copies per month. In addition, better than 250 electronic stencils per month were produced for administrative and academic departments.

In publications, 82 Semi-Weekly Bulletins, 31 General Orders/Changes, 315 Confidential Orders, 82 Special Orders, and 51 Memoranda were published. In addition, maintained and submitted updated records for the Southern Bell Telephone Directory, the State of South Carolina Telephone Directory, and the Charleston City Directory, and published The Citadel Telephone Directory.

Maintained records for assignments to Faculty and Staff Quarters and administrated requirements associated with 17 changes in quarters assignments.

In telecommunications, surveyed, assisted, and advised departments/activities in telephone requirements, including records and billing. Conducted better than 60 telephone surveys for departments/activities and processed 78 telephone work order requests, in which some cost-savings have been realized in telecommunications.

Administered the CETA PSE Program for The Citadel participants, including administration associated with education and training and job placement.

### **Records Management Services**

During Fiscal Year 1979-80, a Records Management Program for The Citadel was initiated. Since its initiation, following are major accomplishments:

1. Completed inventories in Offices of the President, the Vice President for Administration and Finance, the Assistant to the President, the Internal Auditor, and the Special Assistant to the President for Planning.



2. Catalogued and boxed 30 boxes of old files from the President's Office.

3. Completed preparation, the catalogue raisonne, and storage of files on the Fifth Floor of Bond Hall, which ultimately will become a Records Center. Documentation include files from Finance, Payroll, Accounts Payable, and Treasurer. To date, approximately 307 storage boxes and 725 reports have been catalogued. The student financial files are yet to be sorted and catalogued.

In microfilming:

164,053 document filmed

59 each original and duplicate rolls of film processed

Filmed, filed, indexed and processed:

Permanent Records for 1979 Summer School, MAT, MBA, and the Evening School

Permanent Records of 1979 Graduates

201 Files of 1979 Graduates

Permanent Records, 1979 Fall Semester, MAT, MBA, and the Evening School

Filmed 1,540 documents of NDSL, EOG, CDF, and BEOG for Financial Aid Office

A thru R of the 201 files for 1919-1957 Graduates

Permanent Records for the 1978-79 non-graduates

201 files for the 1978-79 non-graduates

1958-1978 The Citadel Confidential Orders

1935-1965 The Citadel Memoranda

### Necrology

Announcements were made of the following deaths in The Citadel family during FY 1979-80:

General Hugh P. Harris, USA, Retired, former President of The Citadel, 3 November 1979

Mr. Christopher Burnham, of the Machine Shop in the Physical Plant, 23 November 1979

Colonel Louis Weile, USAR, Associate Professor of English, 22 December 1979

### I. *Religious Activities*

The 1979-80 School Year Campus Ministry program was launched with Gathering '79 when more than 800 freshmen and parents attended the three major services conducted for Protestants, Catholics and Episcopalians. A banquet was held in Coward Hall and denominational



meetings were held on campus following the banquet. Each freshman was given a packet which included a copy of the Scriptures, a devotional booklet and The Citadel Campus Ministry brochure. The latter provided an overview of planned religious activities for the school year with prepared retreat forms to assist the cadets in scheduling the religious retreat of their choice. The Campus Ministry brochure was distributed to all upperclassmen upon their return to school.

The Regimental Religious Officer, Cadet Arthur B. Stubbs, III, contributed significantly to the fourth class adjustment to the Military College. This was accomplished through personal interviews with freshmen and corresponding with the parents on the "well-being" of their sons at The Citadel.

The Religious Council, under the leadership of the elected President, Cadet Michael W. Sanchez, in cooperation with the campus ministers, faculty advisors and the Chaplain to the Corps of Cadets, initiated and implemented a viable religious program on campus to meet the needs of the entire Corps of Cadets. Among the programs that proved most beneficial were the Corps Thanksgiving Service, the Christmas Music Festival and the 7:30 a.m. Wednesday Devotional Services during the Lenten season. The early morning services averaged over 175 cadets in attendance each week. As a result, the Religious Council and campus ministers recommended that the Wednesday morning services be continued during School Year 1980-81. These services are to be ecumenical and the Chaplain of both Catholic and Protestant faiths will provide leadership for the services. This was approved by The Commandant and will be a part of the 1980-81 Campus Ministry program.

The final ecumenical service for 1979-80 School Year was the Baccalaureate Service for the Seniors and their families. The Rev. Thom Blair, Rector, Trinity Church, Boston, was the speaker. Attendance for the service was over 1,200.

Special programs conducted in Summerall Chapel during the year included the Charleston Singers Guild Concert, Community Thanksgiving Service, Middleton High School Singers Christmas Concert, Randolph-Macon College Women's Choir Concert, The Citadel Spring Organ Concert and the midnight Piccolo-Spoleto Concerts.

The Protestant Laymen's Sunday Service had General George Price of Washington, D. C. as the guest speaker. This was significant in that it was the first time a representative of the black community had ever preached in Summerall Chapel.

The Protestant program, in addition to regular chapel services, included a systematic program of Biblical studies taught by Lt. Colonel Harvey Dick, Coach Art Baker, Captain and Mrs. Billy Mills and The Rev. Wayne Ballentine. The Protestant program was strengthened by the formation of the Protestant Chapel Council with Cadet Danny



Williams giving strong leadership to the council. Through the efforts of the council, the Lenten devotions became one of the most popular services on campus.

The forty voice Protestant Choir, under the direction of Major Earl Mays, accompanied by Mr. David Redd, organist, enjoyed one of their finest years of service to The Citadel religious program. In addition to giving dynamic support to the chapel services, they sang at local churches to appreciative audiences and gave two presentations at Fort McPherson, Georgia. They highlighted the year with the Christmas Music Festival and the Baccalaureate Service when they were joined by the Episcopal and Catholic Choirs. The Christmas Music Festival was discussed at the Board of Visitors meeting in January, and the Chairman of the Board recommended that every effort be made to publicly televise the program in years to come.

The Catholic program, headed by The Rev. Doctor Sam Miglarese, made significant contributions to campus ministry through the Catholic Council. The exceptionally fine ecumenical spirit of Father Sam resulted in noted speakers of the Catholic and Protestant faiths appearing on campus to discuss theological topics. In addition to regular Masses, a strong retreat program and counseling service was provided to the Catholic members of the Corps. Father Sam was selected to co-teach the Ethics course with the President of the College during 1980-81.

The Baptist program with The Rev. Harold W. Syfrett, campus minister, provided opportunities for leadership in the state wide Baptist Student Union, the Charleston consortium BSU, as well as on campus leadership. The retreat program, Friday night BSU suppers and discussion groups were well organized and well attended. The Rev. Mr. Syfrett assisted the Chaplain to the Corps in services of Holy Communion in Summerall Chapel, and served as chief consultant on religious education. His ministry of counseling in vocations, pre-marriage, and situational problem solving was significant to the overall religious program.

The Episcopal ministry, primarily devoted to St. Albans Chapel, enjoyed a great year of activity which impacted on the Corps of Cadets. The Rev. Robert L. Oliveros and the Episcopal Council provided opportunities for the Episcopal Choir and cadets to participate in the services at the Cathedral of St. Luke & St. Paul in downtown Charleston, and in the churches in the Charleston Diocese. Cadet John Murkey, Senior Warden, served on the Bishop's Committee of Campus Ministry. Bishop Temple was the guest preacher for the Senior Service when Admiral Stockdale and four cadets were confirmed in the Episcopal Church. The Monday night Episcopal meetings, week-end retreats, in addition to the Sunday evening services, strengthened the faith community.



The Methodist, Lutheran, Greek Orthodox, Presbyterian and Jewish communities all conducted excellent Monday night programs. They were able to develop cadet leadership which resulted in cadets providing services in local churches as valuable laymen. The Lutheran Fellowship, under the direction of The Rev. Wilford P. Hendrix of St. Barnabas Lutheran Church, was recognized as one of the outstanding campus ministry activities in the state. They have been chosen to host the Southeastern Lutheran Campus Ministry Seminar during School Year 1980-81.

The Chaplain to the Corps of Cadets provided a seminar of dinner meetings in his home for the Regimental, Battalion and Company Staff Officers. These dinners were designed as "mini-retreats" for leadership development as it was affected by religion.

The Pre-marriage Seminar was conducted for three Monday nights during the second semester, and for the first time, it was open to cadets of the three upperclasses. This proved to be one of the best attended series ever offered.

The Chaplain to the Corps of Cadets, serving also as Director of Chaplaincy, met regularly with the campus ministers each month to coordinate the activities and provide logistical support as required. Collegial decision making and common religious objectives was the management style of the Director of Chaplaincy.

The Chaplain to the Corps resigned 30 June 1980 to accept the position of Director of Church Affairs, Newberry College, Newberry, S. C.

#### *J. Public Safety*

1. The Department of Public Safety provided law enforcement, security, traffic control, parking and related services to the student body, faculty, staff, and Citadel visitors during the past year.
  - a. We cracked down on drug abuse within the corps. Fifteen cadets resigned as marijuana abusers (12 from 1 Jan to 16 May). A drug abuse prevention program has been designed for this Fall and will be presented to Freshmen on 30 August 80.
  - b. Several cases involving forgery, bank fraud, and theft were solved with full restitution and dismissal following the apprehension of the miscreants.
  - c. Two drug pushers in Charleston were identified, arrested, and convicted as a result of an investigation by The Dept. of Public Safety.
  - d. The cadet parking problem (insufficient spaces) was solved by redesigning existing lots and adding fifty four spaces in an unused field.



- e. Cadet Provost Marshals were provided professional law enforcement training for the first time by Federal and State agencies.
  - f. Provost Marshal facilities were upgraded through a self-help program.
  - g. An alarm system was designed in-house to provide The President's Quarters with adequate Fire and Intruder security.
  - h. Over 115,000 sports spectators were provided traffic and parking services.
  - i. Over 1800 ID cards were prepared.
  - j. Over 2500 vehicle registrations were processed.
2. Effective and productive liaison was established with the many law enforcement agencies supporting The Citadel. For example:
    - a. The Attorney General supported our radical revision of Institutional search and seizure procedures and our increased use of polygraph examinations.
    - b. The Criminal Justice Academy is now giving priority consideration to our Public Safety Officer training requirements.
    - c. The State Law Enforcement Division (SLED) increased the jurisdiction of our officers to State-wide, and appointed The Provost Marshal as a S.L.E.D. agent.
    - d. The City of Charleston Police Department now provides firearms and police driving instruction for our officers at no cost to The Citadel. Particularly close liaison exists with the narcotics division, The Traffic Division, and Team 3 of The Charleston Police Department.
  3. The Department of Public Safety increased its participation in The Citadel public relations and publicity programs.
    - a. The Director gave speeches to The S. C. Criminal Justice Academy and The South East Drug Enforcement Conference.
    - b. Articles on Citadel Campus security programs have been prepared for professional publications.
    - c. Active participation in SERTOMA, The South Carolina Law Enforcement Association, FBI National Academy Associates, International Association of Chiefs of Police, South Carolina Campus Law Enforcement Association, and The International Association of College and University Security Directors, enhance The Public Safety office image in the community.



### III. MILITARY AFFAIRS

#### A. General

Colonel Arthur H. Blair, U. S. Army, Retired, assumed the duties of Commandant of Cadets in March 1980. Colonel Blair replaced Colonel John K. Gibler, U. S. Army, who was assigned to McDill Air Force Base, Florida. Colonel Blair is a graduate of the West Point Class of 1950 and retired from the U. S. Army after serving 27 years.

Colonel Floyd W. Brown, Jr., U. S. Air Force, Citadel Class of 1955 continued as Professor of Aerospace Studies, and Deputy Commandant.

Colonel Arthur L. Stewart, Jr., U. S. Marine Corps continued to serve as Professor of Naval Science and Deputy Commandant of Cadets and departed for the Army War College in June 1980. Colonel Stewart is to be replaced by Colonel William M. Pettigrew, U. S. Marine Corps who will arrive with the School Year 1980-81.

Lieutenant Colonel Harvey M. Dick, U. S. Army, Retired, Citadel Class of 1953 continued his position as Assistant Commandant of Cadets.

Efforts continued to reduce the amount of paperwork generated within the Commandant's Department. As a result, again this year, a reduction was noted in the number of reports, memorandums, special orders, general orders, etc. being generated.

#### B. State of Training and Discipline of the Corps of Cadets

*Discipline* — The number of cadets receiving punishment orders decreased by almost 500 during the School Year 1979-80. Further, the cadet leadership continued their efforts to enforce the rules using the chain of command and playing an active role. A major increase was noted in the number of cadets being suspended for using marijuana and other hallucinogenic drugs. Here again, the cadet chain of command was responsible in almost every case of apprehending those cadets using illegal drugs.

#### C. Other Areas

The Corps of Cadets continued their enthusiastic support for the Red Cross Donation Program. This year, they attained the highest amount of blood ever donated by the Corps of Cadets and for the first time exceeded 2,000 pints in one school year.

#### D. Operation and Plans

A proposal was made and approved by the Board of Visitors that certain parts of the Fourth Class System be revised. These include the discontinuance of the "rack session" of Fourth Classmen and the giving of mess facts in the mess hall. The revised system emphasizes the



training of proper manners in the mess hall and allows the freshmen to eat proper meals.

A one week training session was conducted during August 1979 for members of the Training Cadre. Improvement was seen again this year in the quality of training rendered by the cadre which is partly the result of the previous two years of corporal training conducted in April 1978-79. Athletic Cadre was again conducted a week prior to the return of the rest of the Fourth Class cadets. Seventy-five athletes and freshmen managers were trained during this period. These athletes included football, basketball, baseball, tennis, and wrestling.

The Corps of Cadets participated in seventeen parades and reviews during the college year. Drill competitions at the squad, platoon, and company level as well as the Star of the West competition were also conducted during School Year 1979-80.

#### *E. Special Activities*

On 17 February 1980, members of the Color Guard, Band (Buglers), and a cadet firing squad participated in the annual Washington Light Infantry Memorial Service at St. John's Lutheran Church and W. L. I. Monument in City Hall Park.

The Band performed at The Citadel-Navy Football game, 15 September 1979 at Annapolis, Maryland. This was the only Band trip of the school year.

The Citadel Band, Pipe Band and the Cadet Chorale conducted a Spring Music Festival "Pops at The Citadel" on 17 April in McAlister Field House.

The Band, Color Guard and "E" Company participated in the Veterans Day Parade in Columbia, S. C., on 10 November.

The Pipe Band performed in several functions throughout the school year. They included the Heritage Golf Classic in Hilton Head and the Lowcountry Shrimp Festival in McClellanville.

The Color Guard also participated in several off campus functions.

The Summerall Guard of 1979-80 performed at Disney World, Florida, aboard the *Yorktown* in Charleston, in the Cotton Festival in Bishopville, S. C. and at Homecoming and Parents' Day at The Citadel. The 1980-81 Summerall Guard performed at a U. S. Army Brigade Review at Ft. Jackson, S. C.

#### *F. Department of Military Science*

Total Army commissioning data for SY 79-80 was 97 out of a total of 151 enrolled in Military Science IV. This was an increase of eight over last year's figure. Forty-nine Army ROTC cadets are now members of the South Carolina National Guard under the auspices of a new Army program called the Simultaneous Membership Program (SMP), which



permits a cadet to belong to the National Guard while at the same time being enrolled in ROTC.

Selected Army cadets participated in off-campus training exercises to Francis Marion National Forest, Fort Jackson, South Carolina, and Dahlonega, Georgia as members of the Cordell Ranger Airborne Company. Additionally, 17 cadets are attending Airborne School and 24 cadets are attending Air Assault School. Selected cadets will attend Cadet Troop Leadership Training at Fort Bragg, Fort Gordon, Fort Jackson, Fort Benning, Fort Stewart, Fort Campbell, and Indiantown Gap. Finally, 97 cadets attended ROTC Advanced Camp at Fort Bragg, North Carolina for six weeks of summer camp training.

### *G. Department of Aerospace Studies*

#### **General**

The Department of Aerospace Studies has continued to provide instruction, motivation, and experience necessary to develop in Air Force ROTC cadets the knowledge, character, and leadership qualities essential to their progressive development as officers in the United States Air Force. This year 82 cadets of the Class of 1980 were commissioned in the United States Air Force during formal ceremonies conducted in Summerrall Chapel by Major General David B. Easson, Commandant, Air Force Reserve Officer Training Corps (AFROTC), Maxwell AFB, Alabama.

#### **Personnel and Operations**

Departmental affairs continued under the direction of Colonel Floyd W. Brown, Jr. The detachment's strength was reduced to ten officers and five noncommissioned officers. Assigned officers performed in numerous roles advising the Corps of Cadets. Total Air Force ROTC enrollment was 942. Estimated officer production for FY 81 is 86 and for FY 82 is 90. Air Force ROTC cadets have performed well in the Corps of Cadets and in other activities. Particularly impressive was the 1980 Field Training performance as 91 Citadel AF cadets competed at different encampments. In these encampments, 70 per cent of our cadets received Outstanding ratings. Additionally, in January, Air Training Command's Inspector General team visited The Citadel and awarded AFROTC Detachment 765 one of the few Outstanding ratings given nationwide for mission accomplishment and management effectiveness. Our detachment received the only Outstanding rating in the entire Southeast United States. Numerous cadets were recognized for their performance during the year; notably, Cadet Robert C. Keyser by the American Legion ROTC General Military Excellence Award and Cadet



William C. Griggs by the Armed Forces Communications and Electronics Association Award.

### **Flight Orientation Program**

The Flight Orientation Program continued to provide cadets with an indoctrination of Air Force flight operations. This year over one hundred cadets accompanied flight crews to observe Combat Airlift Missions in C-141 aircraft from Charleston AFB, SC. The Flight Instruction Program also continued to provide light plane instruction to qualified pilot category cadets. Eleven Air Force cadets completed flying requirements.

### **Extracurricular Activities**

The Air Force ROTC program was enhanced by several additional activities. Major General William R. Usher, DCS/Manpower and Personnel, HQ USAF addressed the cadets at an Air Force Dining-In. Major General Charles G. Cleveland, Vice Commander, Air Training Command was guest of honor and key note speaker at The Citadel's Air Force Anniversary Dinner. General Mark W. Clark, USA, Ret., was also guest of honor and spoke briefly about the role of air power in World War II and Korea. Cadets visited Patrick and Eglin Air Force Bases in Florida for facilities tours.

### **Future Plans**

Next year the total enrollment is expected to be approximately 1,000 cadets. In recruiting future Air Force officers, the Air Force will continue to draw heavily upon those applicants who are majoring in technical academic majors as well as those with the aptitude and desire to enter the career of navigator and missile launch officers. The Air Force continues to stress quality in recruiting future officers.

### ***H. Department of Naval Science***

Four hundred and eighteen cadets were enrolled in NROTC classes this year. Eighty-seven of those were supported by Naval Scholarship; and 49 seniors were commissioned as officers, 30 in the Navy and 19 in the Marine Corps. Sixteen Iranian students were also enrolled as part of a Naval Exchange Program, but were returned to Iran midway through Spring semester. There were also 7 enlisted Marine MECEP students attached to the unit.

The NROTC staff consisted of 10 officers, 5 enlisted men and 3 civilian secretaries, commanded by Colonel Arthur L. Stewart, Jr., USMC. Colonel William M. Pettigrew III, relieved as Commanding Officer on 1



July 1980. Two staff members, QMC(SS) John Shields and SKC(SS) William Sellers retired from the Navy during the year, with ceremonies conducted at The Citadel.

The unit hosted three flag officers as guest speakers during the year: RADM Gordon R. Nagler attended the Navy Birthday celebration; Admiral R. B. McClinton was guest of honor at the Navy Mess Night; and MGEN Robert G. Haebel spoke at the Marine Mess Night.

Extracurricular training programs continued this year included Bulldog pre-summer camp training for junior Marines, and pre-commissioning training for Marines and Surface Warfare Officer (SWO) Navy graduates. A new Shiphandling and Seamanship course was initiated this year. All Navy juniors and Navy senior prospective SWO commissionees trained aboard minesweeping boats from MINDIV 125 at the Naval Base. An especially popular presentation among students this year was given by George Gay: As "Ensign" Gay he was sole survivor of Torpedo Squadron EIGHT during the Battle of Midway; and Mr. Gay gave an entertaining and interesting account of that battle.

Top NROTC graduates for the Class of 1980 were: Cadet Frederick Whittle who received the Navy League's Marine Corps sword, and was also Regimental Commander of The Citadel's Corps of Cadets; and Cadet Mark Breor who received the Navy sword and accepted orders to the Navy's Nuclear Power Program.



## IV. DEVELOPMENT

### A. *Public Relations*

Prominent speakers who appeared on campus as part of the Greater Issues Series served as stimuli to news media and enabled the public relations office to attain considerable coverage through media conferences.

The famous U. S. Air Force Thunderbirds led by Citadel graduate Lt. Col. David L. Smith, '63, spent an entire day on the campus in March talking with AF ROTC cadets and visiting with prospective cadets. Colonel Smith posed for hometown news pictures individually with 90 weekend visitors. The ensuing pictures and stories resulted in many newspaper items. A picture of a cadet sitting in Smith's airplane appeared in the *Air Force Times*.

Throughout the year thousands of stories were generated as part of the hometown news program which reports individual accomplishments of students, faculty, and staff. Stories were released on cadets whose names appeared on the Dean's List, Commandant's and President's Lists, and on those who received the coveted Gold Stars. Separate items were released on cadet promotions, selections for the Summerall Guards and Junior Sword Drill, and sports club participants. A story was released about each incoming freshman and graduating senior.

With support from the Citadel Development Foundation, 50 billboard posters were obtained to invite off-campus visitors to Citadel dress parades. Space is to be provided free through Douglas McFarland, '63, vice president and general manager of Charleston Outdoor Advertising Co.

Publicity support was provided to the American Legion sponsored Palmetto Boys State and The Citadel Summer Camp for Boys. The resulting coverage for both of these activities was very favorable.

Visitors staying at the new Sheraton Charleston Motor Inn adjacent to the campus will be keenly aware of their proximity to the college. A separate room is named for The Citadel. The interior walls are decorated to reflect Citadel colors, traditions, and history. With Summerall Center near this newest Charleston landmark, The Citadel now features in the major structures in the land area bordered by the campus and Highway 17.

### B. *Recruiting*

During the year, every effort was made to attract every possible qualified applicant in S. C. To supplement the recruiting staff, three recruiters from the Class of 1978 were hired for three months.

Key recruiting activities included: participation in the S. C. Educational Opportunity College Day Tour (Ed-Op); participation in the



annual S. C. Governor's School; recontacting each prospect from the S. C. Ed-Op; mailing Christmas cards to all S. C. prospects, applicants, and Citadel Scholar Nominees; participation in alumni/prospect get-togethers in Greenville, Anderson, Sumter, Rock Hill, Charleston, Beaufort, Hartsville, S. C.; Charlotte, N. C.; and Atlanta, Ga.; organized the annual Lowcountry Guidance Conference which is in conjunction with the S. C. Ed-Op; conducting an alumni recruiters program (CAPP) conference which brought together CAPP workers from around the state and a few from out-of-state; conducting the annual survey of the freshman class; participation in the fall National College Fairs in five cities and spring fairs in four cities; conducting campus interviews; editing and reprinting the ROTC brochure; designing and printing posters to coincide with the new recruiting material; issuing the recruiting film, "The Citadel — A Cut Above," effecting CEEB mass mailing of "Where Manhood Meets Mastery" to 65,000 high school seniors in the fall; writing to prospects whose names were acquired from federal academy aspirants, Army, Navy, and Marine Corps ROTC scholarship list, alumni, high school students who designated The Citadel to receive their SAT scores, and inquiries received from prospective cadets; mailing the June 29 issue of *Parade* Magazine to all high school juniors who were prospective cadets; encouraged cadet recruiting by providing cadets the names and addresses of prospects and recruiting material during Christmas and spring furlough; mailing "Where Manhood Meets Mastery" and the parents brochure to 7500 students interested in the military under the auspices of The National Research Center for College and University Admissions; provided names for CAPP workers.

The recruiting office entered into contract with National Graphics to publish new recruiting literature which consisted of a parents brochure, a mass distribution piece, and a viewbook. The title of the new recruiting literature was changed from "The Citadel Offers . . . ." to "Where Manhood Meets Mastery." The new literature helped raise the number of 1979-80 applications from 1231 to 1370 for 1980-81.

To help keep ahead of other state supported institutions in mass mailing techniques, the Recruiting Office entered into contract with Omni-Media. That company reproduced a personal, laser printed letter over my signature for mailing to 95,000 rising seniors this spring. Included with the letter was a mail-back card. At year end, the return was already 5.6 per cent. Based on that sampling, we will approach 8,000 returns which is startlingly large.

A Cathode Ray Tube (CRT) was installed in the Recruiting Office for easy accessibility. It will be used to provide alumni follow-up rosters from which to recruit. More than 6,000 prospects were entered in the data bank.



To place more interest on our annual Citadel Scholars Day, we have altered the format. Formerly held in the spring, it was changed to the fall and included attending a football game for nominees who so desired.

The Recruiting Office is completing its best year since 1975 in total applications. A large measure of the success is attributed to alumni volunteers organized by James C. Jones, Jr., Citadel 1958, International CAPP Chairman.

### *C. Placement*

Forty-six companies and two graduate schools visited The Citadel campus this year, and seventy-five interviewing sessions were arranged. Recruiters continue to be impressed with the maturity of our graduates, and have been most complimentary about the young men they have interviewed. Numerous requests for referrals and resumés were received from companies that did not recruit on campus, and every effort was made to comply with these requests.

One hundred and sixty resumés were filed with our office, and 630 individual interviews were conducted by the visiting firms. At least 100 second (follow-up) interviews resulted, and 75 job offers were received.

The average starting salary for a graduate of the Class of 1980 was \$13,500 which is slightly higher than the southeastern average.

The demand for civil and electrical engineers continued to be heavy, and most of The Citadel's electrical engineering graduates will begin work at more than \$18,500 a year.

Liberal arts majors continue to find it difficult to secure employment although some have been placed in production and sales. Liberal arts majors who intend to enter business and industry could enhance their employment value by taking the majority of their electives in the Business Administration Department.

The number of graduates seeking employment following their separation from military service, and those endeavoring to relocate continues to increase, and every effort is made to assist them in their job search. We were again successful in finding summer jobs for several of our undergraduates. Our assistance has been requested by some of the students enrolled in our graduate programs, and we have referred information on available full and parttime jobs to veteran and special students.

We have demonstrated the use of the SCOIS Decwriter to students in the Counselling program on several occasions, and have shown others how to extract information from the South Carolina Employment Commission Job Bank.

Career counselling is available, as well as assistance in writing and filing resumés. Brochures and placement publications are distributed, and an effort is made to contact each member of the graduating class to



advise him of the services offered by the Placement Office. Information on government internships was routed to the appropriate department, and applications were distributed to those interested in these programs. All announcements of teaching vacancies were referred to the education Department. Help was given to several academic departments in compiling information for their projects and reports.

Maj. Henry A. Kennedy, Jr., Citadel 1970, director of placement, participated in the spring meeting of the South Carolina Placement Association and made numerous visits to industry to improve relations for The Citadel.

#### *D. Alumni Affairs*

The Association of Citadel Men continued to be the most active alumni association in the state with almost forty percent participation. Activity among area Citadel clubs remains at a high level.

Alumni have realized that the most important service they can render to their alma mater is influencing young men to attend The Citadel. The importance of the Cadet Procurement Program (CAPP) continues to grow as the pool of eighteen year olds shrink in America.

Alumni gifts to The Citadel Development Foundation and to the Brigadier Club, Inc. rose to new heights.

Of over 16,000 graduates, more than 13,000 are still living.

The alumni office in partnership with the Foundation initiated the use of an Alumni-Development Data System. This will eventually permit the two offices to have a completely-automated records system that will be as efficient as any alumni system in the country.

#### *E. Citadel Development Foundation*

Gift income to The Citadel Development Foundation from alumni, friends, parents, corporations, and foundations totaled \$947,467 in 1979 which represents an increase of 56 per cent over 1978. Of this amount, \$234,803 was contributed by 15 per cent of our alumni.

Captain Bruce B. Coker, Citadel 1974, became associated with CDF in February as director of the annual fund. He is responsible for direct liaison between the Foundation and its class agents for the purpose of enhancing participation and total income from alumni.

At the CDF board of directors meeting in February, grants to The Citadel totaling \$600,000 were approved for the academic enrichment of the college. This brings the total granted to The Citadel by CDF to more than \$2.4 million since 1961.

The directors elected the following new officers: Francis M. Hipp, Citadel 1933, president; Robert B. Russell, Citadel 1941, vice-president; and Hugh Z. Graham, Citadel 1963, secretary-treasurer. Elected to membership on the board were J. Walker Coleman, senior



vice president of the First National Bank of South Carolina, Charleston, South Carolina; and Francis P. Mood, Citadel 1960, an attorney with the firm of Boyd, Knowlton, Tate & Finlay of Columbia, South Carolina.